

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110520\
 Data File : BG047225.D
 Acq On : 5 Nov 2020 18:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 06 02:17:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 16:19:40 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	49834	20.00	ng	# 0.00
21) Naphthalene-d8	10.818	136	189492	20.00	ng	0.00
39) Acenaphthene-d10	14.643	164	135238	20.00	ng	0.00
64) Phenanthrene-d10	17.387	188	333166	20.00	ng	# 0.00
76) Chrysene-d12	21.646	240	345804	20.00	ng	# 0.00
86) Perylene-d12	24.831	264	362498	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.559	112	246790	80.27	ng	0.00
7) Phenol-d6	7.163	99	361039	81.12	ng	0.00
23) Nitrobenzene-d5	9.173	82	362183	82.03	ng	0.00
42) 2,4,6-Tribromophenol	16.129	330	197461	87.19	ng	0.00
45) 2-Fluorobiphenyl	13.262	172	855458	81.13	ng	0.00
79) Terphenyl-d14	19.995	244	1650349	83.93	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	56249	36.94	ng	# 94
3) Pyridine	3.832	79	157969	38.79	ng	94
4) n-Nitrosodimethylamine	3.750	42	82987	40.64	ng	# 74
6) Aniline	7.328	93	210785	40.12	ng	94
8) 2-Chlorophenol	7.569	128	129975	39.82	ng	93
9) Benzaldehyde	7.140	77	122397	40.88	ng	96
10) Phenol	7.187	94	169674	40.19	ng	76
11) bis(2-Chloroethyl)ether	7.422	93	133989	40.01	ng	95
12) 1,3-Dichlorobenzene	7.898	146	165901	39.05	ng	# 93
13) 1,4-Dichlorobenzene	8.045	146	168513	39.50	ng	97
14) 1,2-Dichlorobenzene	8.362	146	157673	38.97	ng	95
15) Benzyl Alcohol	8.239	79	143656	42.00	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.538	45	204031	39.48	ng	97
17) 2-Methylphenol	8.444	107	113120	39.59	ng	# 87
18) Hexachloroethane	9.091	117	62005	39.70	ng	91
19) n-Nitroso-di-n-propyla...	8.808	70	117517	40.18	ng	91
20) 3+4-Methylphenols	8.773	107	161285	42.14	ng	89
22) Acetophenone	8.826	105	216663	39.65	ng	92
24) Nitrobenzene	9.214	77	177302	39.46	ng	# 86
25) Isophorone	9.731	82	307145	40.60	ng	# 95
26) 2-Nitrophenol	9.925	139	79206	40.88	ng	# 74
27) 2,4-Dimethylphenol	9.978	122	106289	40.85	ng	88
28) bis(2-Chloroethoxy)met...	10.219	93	185326	40.47	ng	96
29) 2,4-Dichlorophenol	10.460	162	151144	42.04	ng	97
30) 1,2,4-Trichlorobenzene	10.677	180	180188	40.66	ng	97
31) Naphthalene	10.865	128	432955	39.90	ng	98
32) Benzoic acid	10.113	122	82584	37.17	ng	# 80
33) 4-Chloroaniline	10.971	127	185174	40.57	ng	# 91
34) Hexachlorobutadiene	11.153	225	134714	40.17	ng	97
35) Caprolactam	11.740	113	51586	43.91	ng	96
36) 4-Chloro-3-methylphenol	12.093	107	157094	42.87	ng	91
37) 2-Methylnaphthalene	12.469	142	334048	40.97	ng	# 94
38) 1-Methylnaphthalene	12.692	142	317781	41.01	ng	95
40) 1,2,4,5-Tetrachloroben...	12.839	216	219186	41.05	ng	98
41) Hexachlorocyclopentadiene	12.816	237	114877	41.51	ng	96
43) 2,4,6-Trichlorophenol	13.074	196	146325	42.15	ng	99

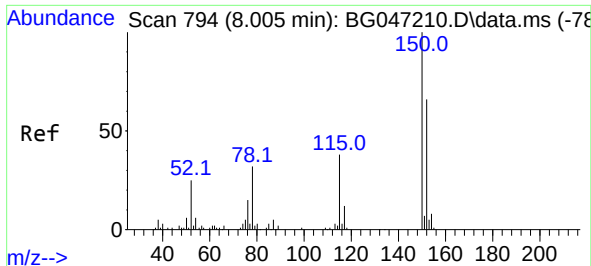
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110520\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 16:19:40 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.145	196	150371	42.66	ng	# 95
46) 1,1'-Biphenyl	13.474	154	449248	40.58	ng	95
47) 2-Chloronaphthalene	13.521	162	374185	41.43	ng	98
48) 2-Nitroaniline	13.720	65	126110	42.13	ng	# 81
49) Acenaphthylene	14.367	152	539647	40.85	ng	98
50) Dimethylphthalate	14.096	163	495697	41.50	ng	100
51) 2,6-Dinitrotoluene	14.214	165	107398	43.36	ng	# 69
52) Acenaphthene	14.707	154	353820	41.90	ng	97
53) 3-Nitroaniline	14.543	138	106999	43.39	ng	# 76
54) 2,4-Dinitrophenol	14.749	184	67803	42.66	ng	# 72
55) Dibenzofuran	15.042	168	564896	40.68	ng	96
56) 4-Nitrophenol	14.843	139	83836	43.89	ng	# 59
57) 2,4-Dinitrotoluene	15.001	165	152787	42.24	ng	# 81
58) Fluorene	15.689	166	466383	41.79	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.266	232	156468	42.28	ng	# 96
60) Diethylphthalate	15.454	149	497364	42.16	ng	96
61) 4-Chlorophenyl-phenyle...	15.683	204	276070	41.77	ng	99
62) 4-Nitroaniline	15.706	138	115695	43.69	ng	# 60
63) Azobenzene	15.971	77	436163	41.25	ng	89
65) 4,6-Dinitro-2-methylph...	15.765	198	96043	41.46	ng	84
66) n-Nitrosodiphenylamine	15.894	169	412603	40.26	ng	99
67) 4-Bromophenyl-phenylether	16.576	248	195773	42.07	ng	98
68) Hexachlorobenzene	16.693	284	206207	40.79	ng	95
69) Atrazine	16.840	200	181518	41.41	ng	98
70) Pentachlorophenol	17.034	266	120304	43.67	ng	94
71) Phenanthrene	17.428	178	794728	41.10	ng	98
72) Anthracene	17.522	178	766391	40.80	ng	97
73) Carbazole	17.786	167	684051	41.25	ng	97
74) Di-n-butylphthalate	18.344	149	849428	41.89	ng	# 97
75) Fluoranthene	19.437	202	1010727	41.04	ng	97
77) Benzidine	19.613	184	482369	41.59	ng	97
78) Pyrene	19.796	202	1013896	42.10	ng	97
80) Butylbenzylphthalate	20.677	149	396529	43.65	ng	92
81) Benzo(a)anthracene	21.629	228	1020876	41.65	ng	98
82) 3,3'-Dichlorobenzidine	21.541	252	363326	42.84	ng	# 99
83) Chrysene	21.693	228	984387	41.72	ng	99
84) Bis(2-ethylhexyl)phtha...	21.529	149	550054	43.29	ng	95
85) Di-n-octyl phthalate	22.727	149	912358	42.72	ng	# 96
87) Indeno(1,2,3-cd)pyrene	28.474	276	1150361	41.81	ng	# 93
88) Benzo(b)fluoranthene	23.826	252	1054570	42.61	ng	# 97
89) Benzo(k)fluoranthene	23.891	252	984639	40.73	ng	# 96
90) Benzo(a)pyrene	24.684	252	963554	41.72	ng	# 98
91) Dibenzo(a,h)anthracene	28.538	278	938957	41.93	ng	# 96
92) Benzo(g,h,i)perylene	29.614	276	920481	41.45	ng	# 94

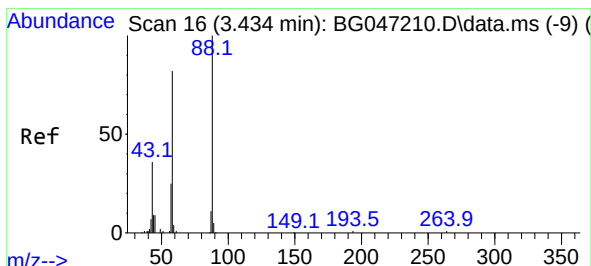
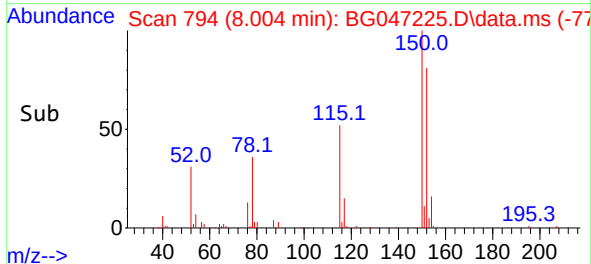
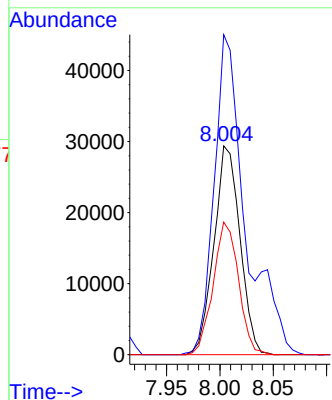
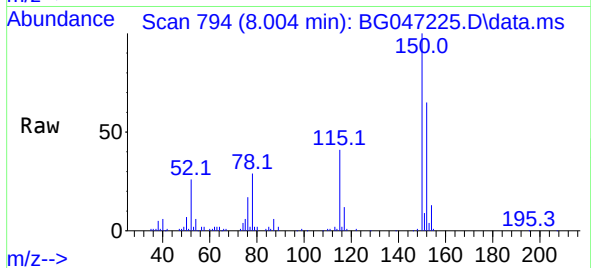
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.004 min Scan# 794
Delta R.T. -0.001 min
Lab File: BG047225.D
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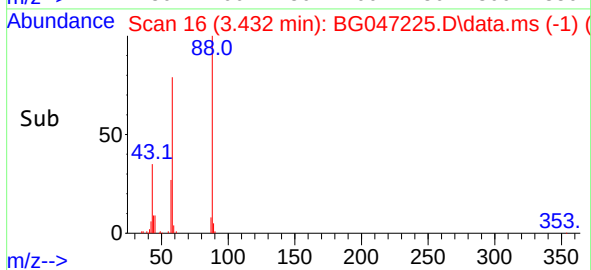
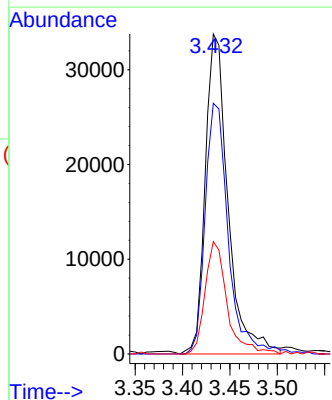
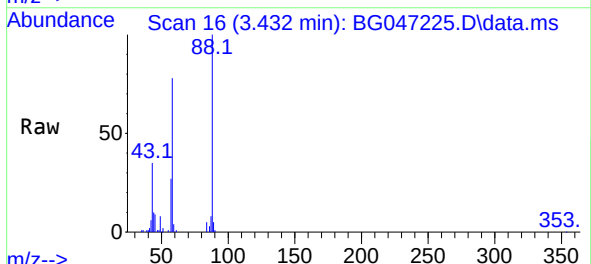
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

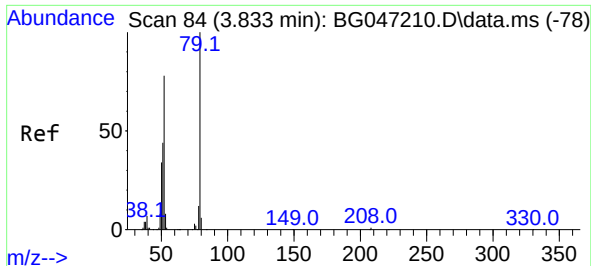
Tgt Ion:152 Resp: 49834
Ion Ratio Lower Upper
152 100
150 153.2 125.0 187.6
115 63.5 41.8 62.6#



#2
1,4-Dioxane
Concen: 36.94 ng
RT: 3.432 min Scan# 16
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 88 Resp: 56249
Ion Ratio Lower Upper
88 100
58 79.9 61.6 92.4
43 34.0 21.3 31.9#

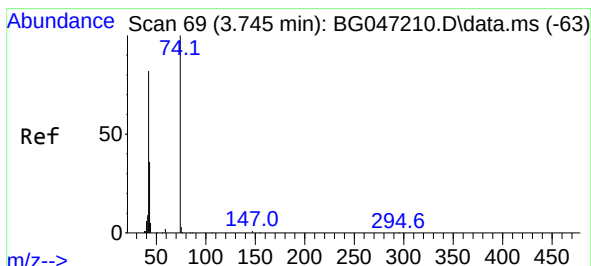
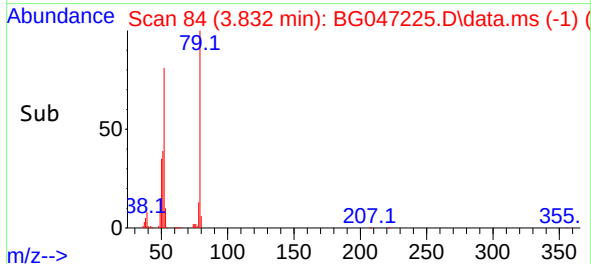
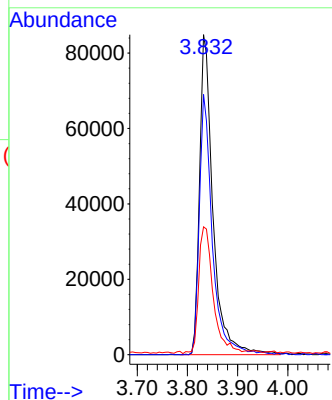
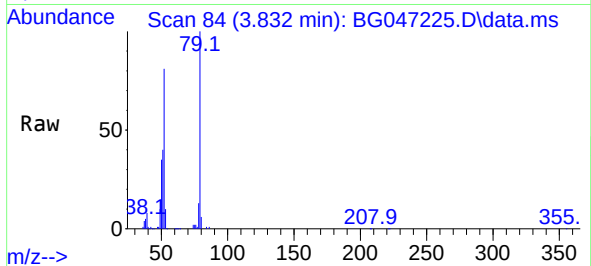




#3
Pyridine
Concen: 38.79 ng
RT: 3.832 min Scan# 84
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

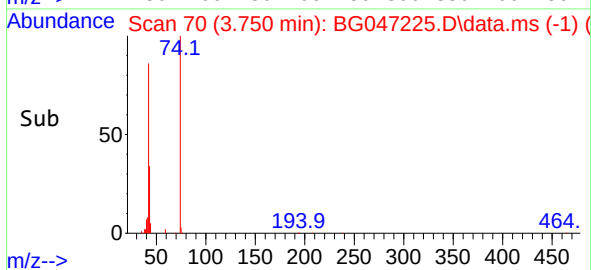
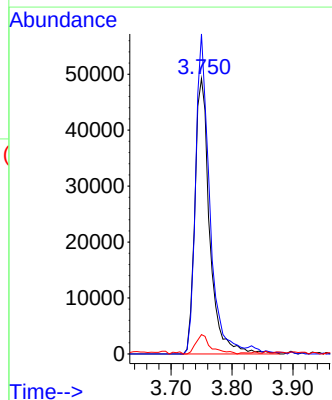
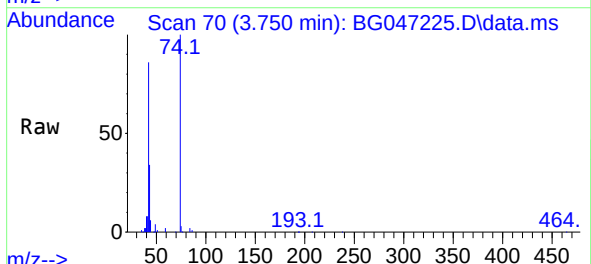
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ClientSampleId :
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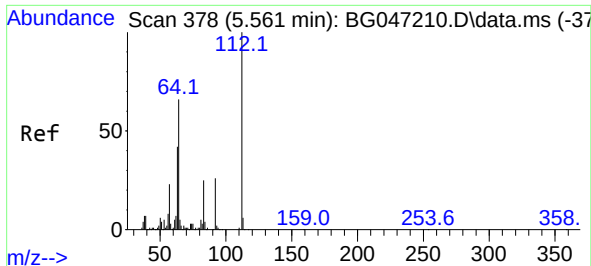
Tgt Ion: 79 Resp: 157969
Ion Ratio Lower Upper
79 100
52 81.3 61.3 91.9
51 40.0 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 40.64 ng
RT: 3.750 min Scan# 70
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 42 Resp: 82987
Ion Ratio Lower Upper
42 100
74 116.2 120.4 180.6#
44 7.0 6.2 9.2

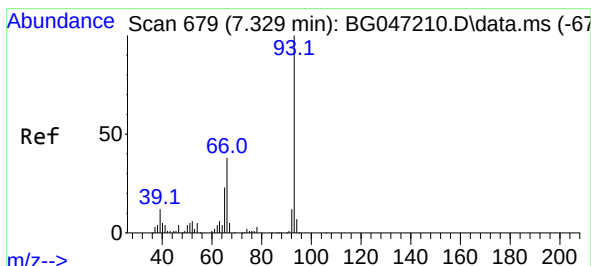
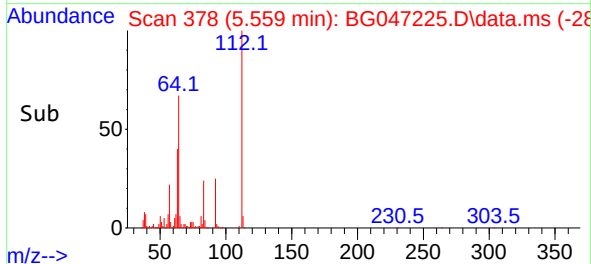
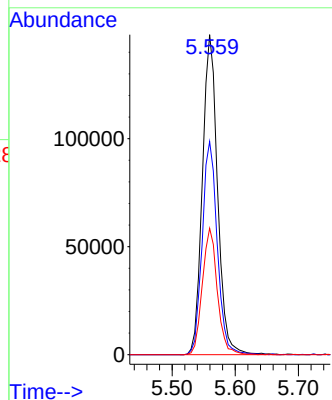
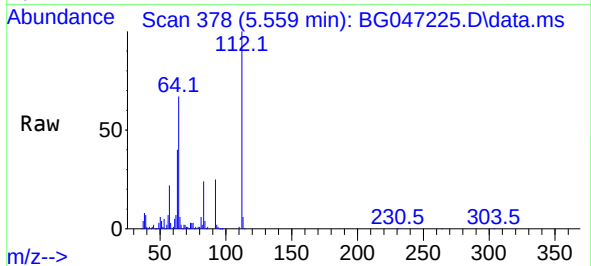




#5
2-Fluorophenol
Concen: 80.27 ng
RT: 5.559 min Scan# 378
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

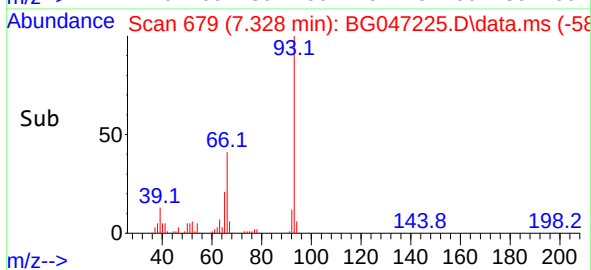
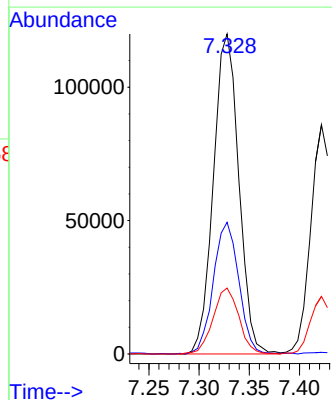
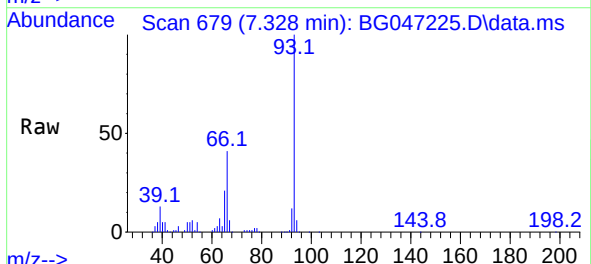
Instrument :
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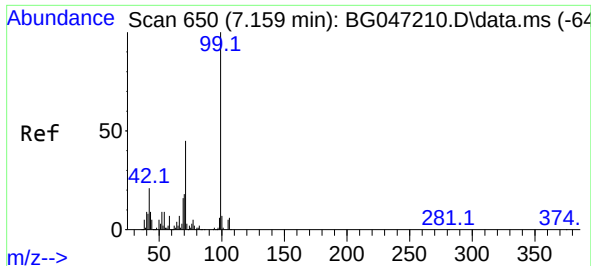
Tgt Ion:112 Resp: 246790
Ion Ratio Lower Upper
112 100
64 66.6 46.7 70.1
63 39.5 22.8 34.2#



#6
Aniline
Concen: 40.12 ng
RT: 7.328 min Scan# 679
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 93 Resp: 210785
Ion Ratio Lower Upper
93 100
66 41.2 29.5 44.3
65 20.6 15.5 23.3

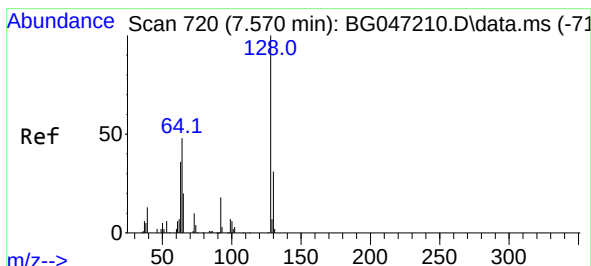
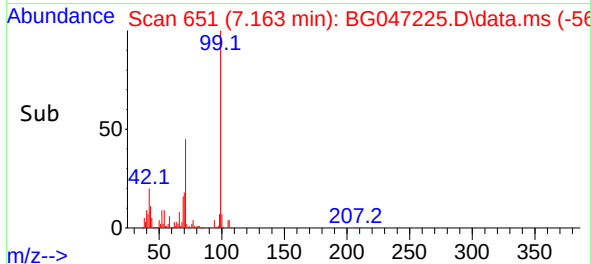
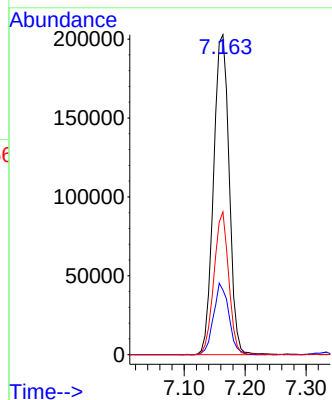
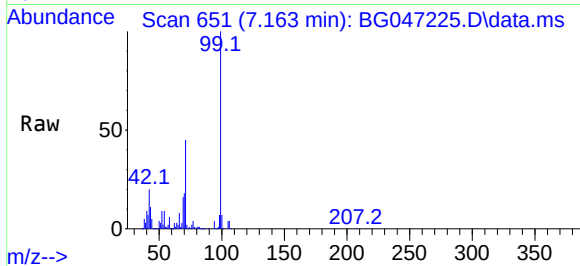




#7
Phenol-d6
Concen: 81.12 ng
RT: 7.163 min Scan# 651
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

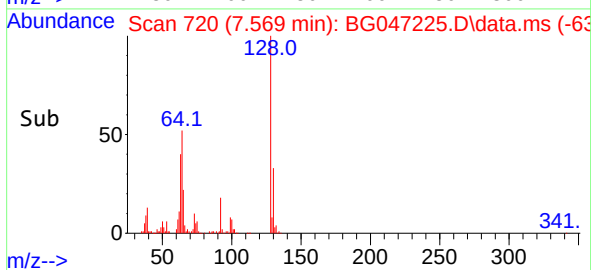
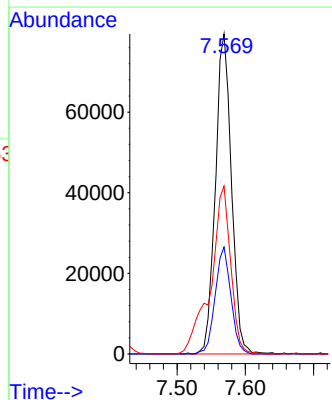
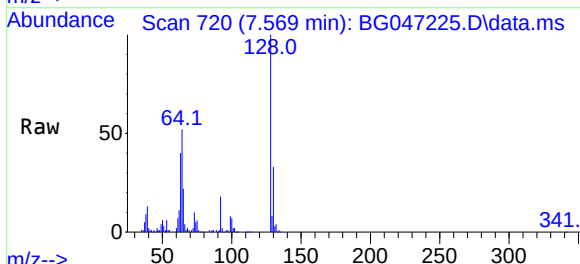
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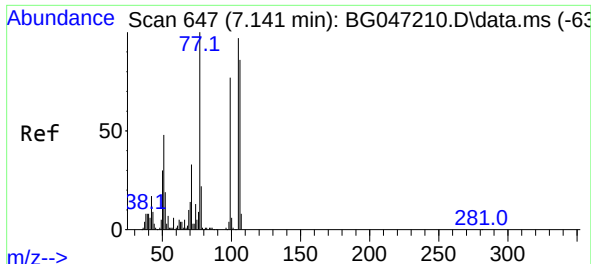
Tgt Ion: 99 Resp: 361039
Ion Ratio Lower Upper
99 100
42 20.2 12.8 19.2#
71 44.6 24.6 36.8#



#8
2-Chlorophenol
Concen: 39.82 ng
RT: 7.569 min Scan# 720
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 128 Resp: 129975
Ion Ratio Lower Upper
128 100
130 33.4 12.6 52.6
64 52.4 24.8 64.8



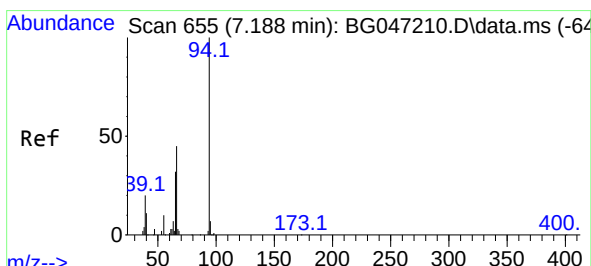
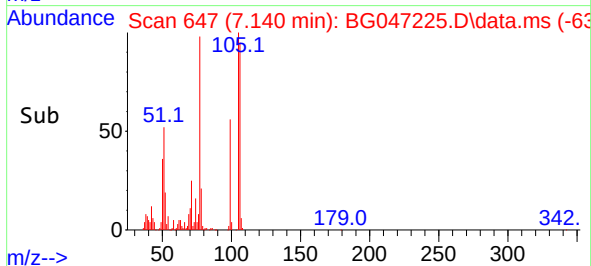
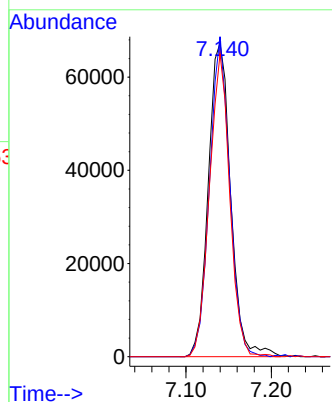
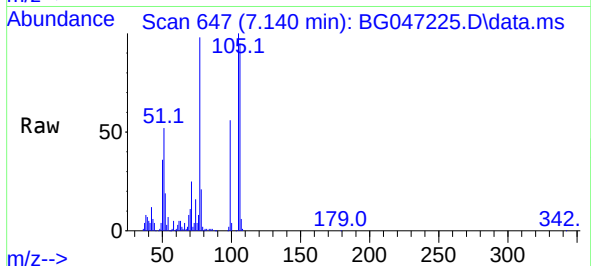


#9
Benzaldehyde
Concen: 40.88 ng
RT: 7.140 min Scan# 647
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 122397

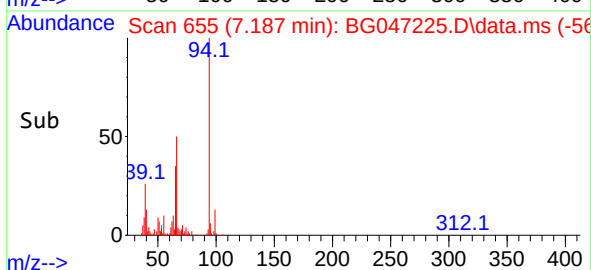
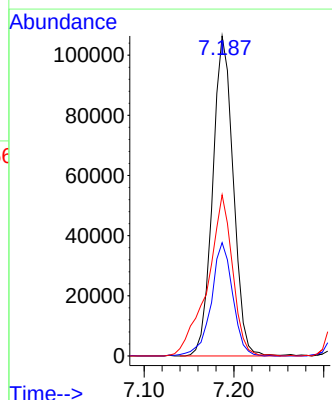
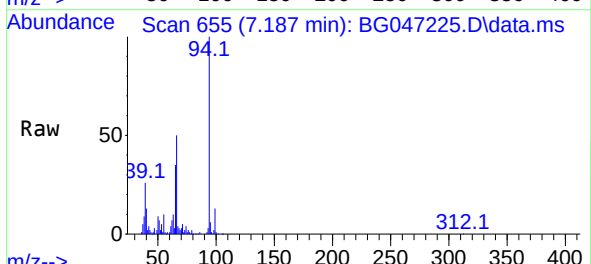
Ion	Ratio	Lower	Upper
77	100		
105	102.0	85.9	125.9
106	96.6	80.9	120.9

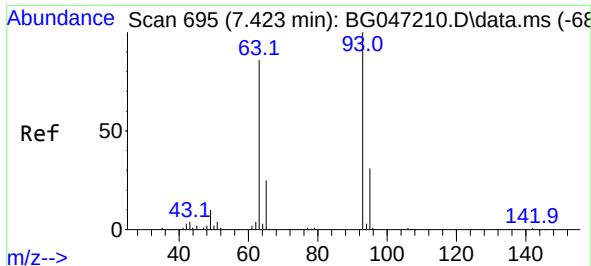


#10
Phenol
Concen: 40.19 ng
RT: 7.187 min Scan# 655
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 94 Resp: 169674

Ion	Ratio	Lower	Upper
94	100		
65	35.4	6.6	46.6
66	50.4	13.9	53.9



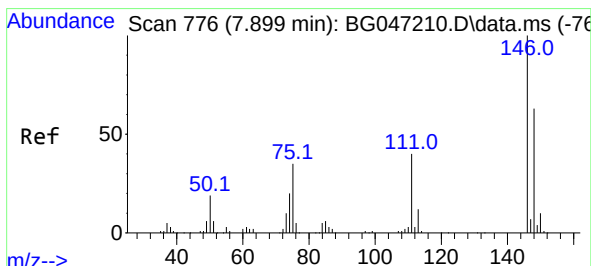
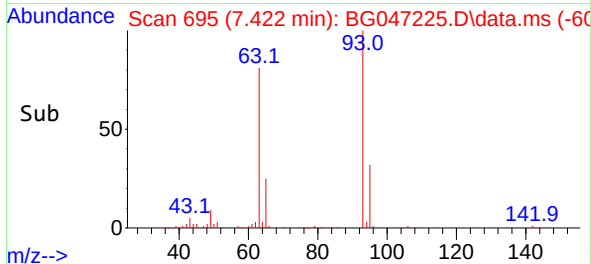
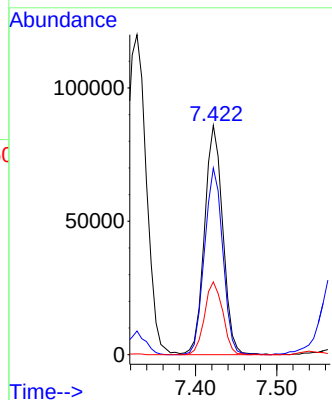
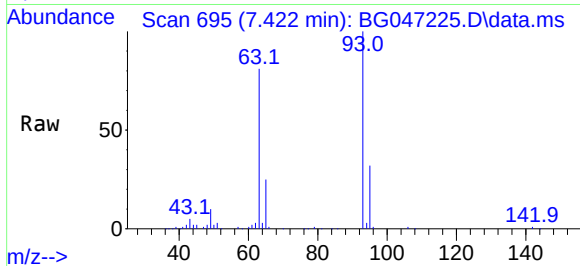


#11
bis(2-Chloroethyl)ether
Concen: 40.01 ng
RT: 7.422 min Scan# 695
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 133989

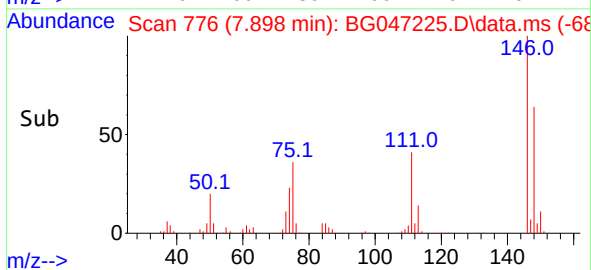
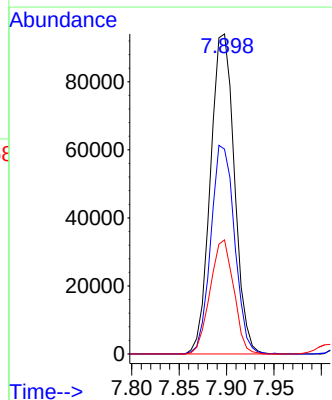
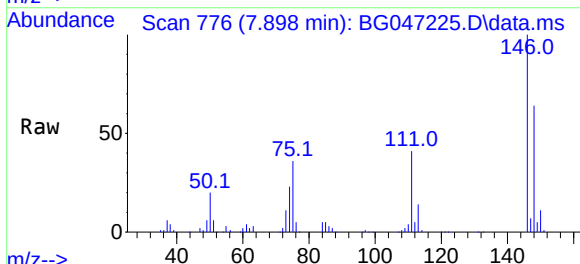
Ion	Ratio	Lower	Upper
93	100		
63	81.5	56.4	96.4
95	31.8	13.8	53.8

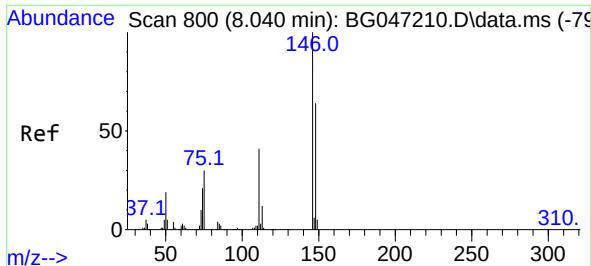


#12
1,3-Dichlorobenzene
Concen: 39.05 ng
RT: 7.898 min Scan# 776
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 146 Resp: 165901

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.1	75.1
75	35.7	20.1	30.1

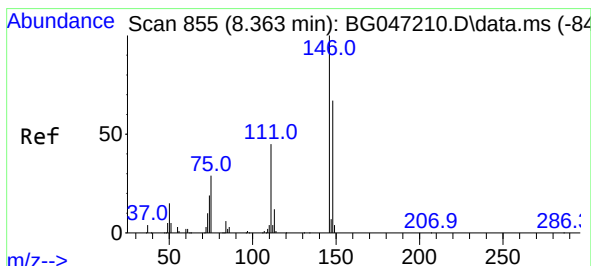
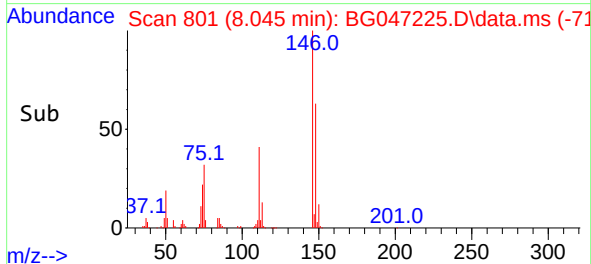
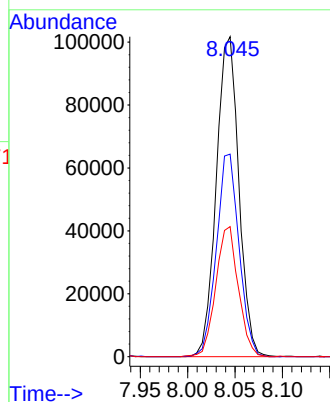
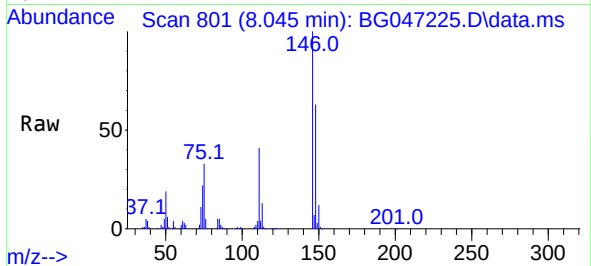




#13
1,4-Dichlorobenzene
Concen: 39.50 ng
RT: 8.045 min Scan# 801
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

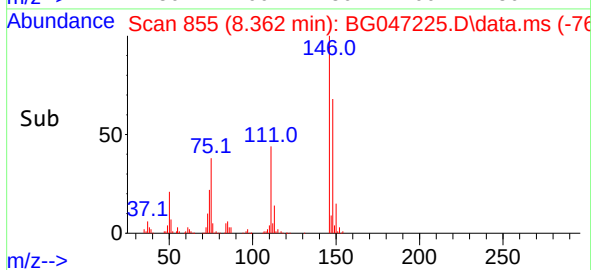
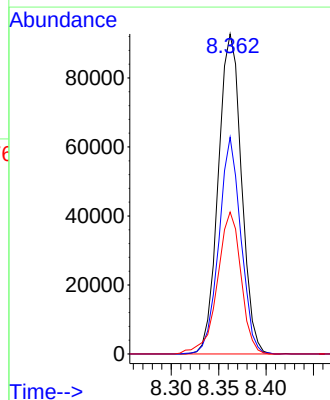
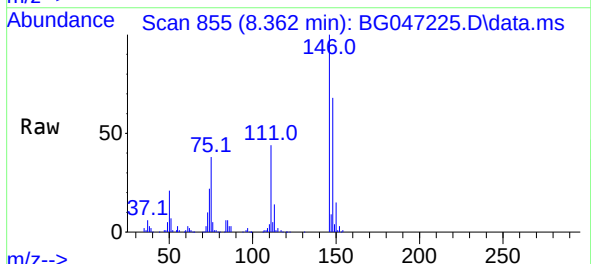
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 168513
Ion Ratio Lower Upper
146 100
148 63.3 51.1 76.7
111 40.7 29.7 44.5

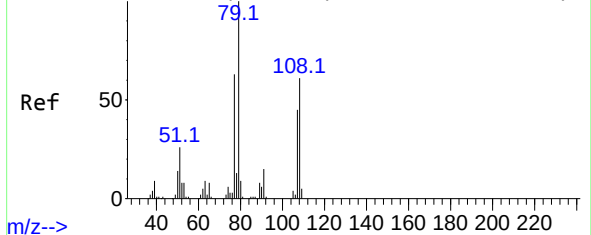


#14
1,2-Dichlorobenzene
Concen: 38.97 ng
RT: 8.362 min Scan# 855
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

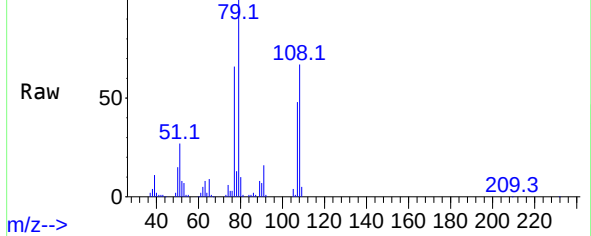
Tgt Ion:146 Resp: 157673
Ion Ratio Lower Upper
146 100
148 67.7 53.0 79.6
111 44.3 30.7 46.1



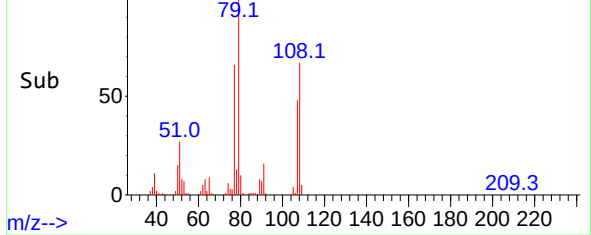
Abundance Scan 834 (8.240 min): BG047210.D\data.ms (-82



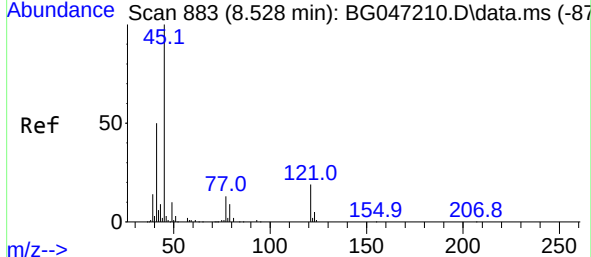
m/z--> Scan 834 (8.239 min): BG047225.D\data.ms



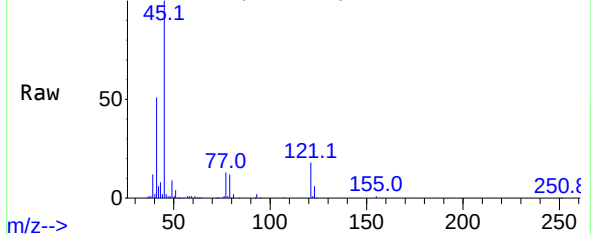
Abundance Scan 834 (8.239 min): BG047225.D\data.ms (-74



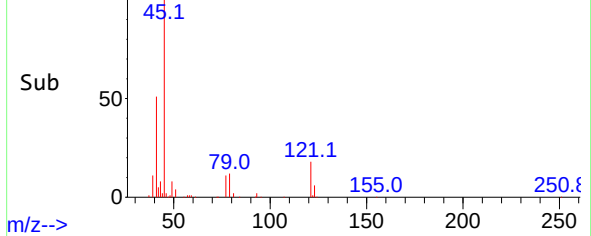
m/z--> Scan 883 (8.528 min): BG047210.D\data.ms (-87



m/z--> Scan 885 (8.538 min): BG047225.D\data.ms



Abundance Scan 885 (8.538 min): BG047225.D\data.ms (-79



m/z--> Scan 834 (8.240 min): BG047210.D\data.ms (-82

#15

Benzyl Alcohol

Concen: 42.00 ng

RT: 8.239 min Scan# 834

Delta R.T. -0.001 min

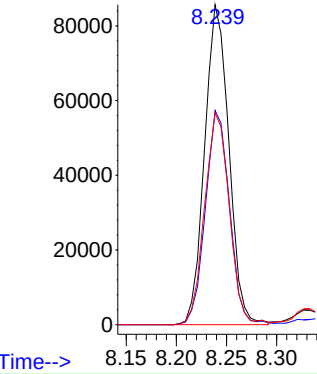
Lab File: BG047225.D

Acq: 5 Nov 2020 18:21

Tgt Ion: 79 Resp: 143656

Ion	Ratio	Lower	Upper
79	100		
108	67.0	65.5	98.3
77	66.2	50.1	75.1

Abundance



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.48 ng

RT: 8.538 min Scan# 885

Delta R.T. 0.010 min

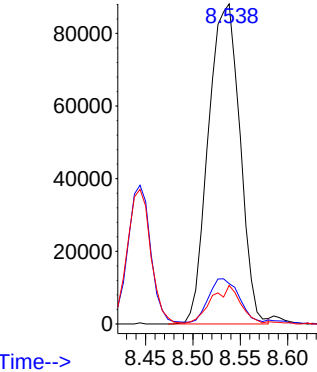
Lab File: BG047225.D

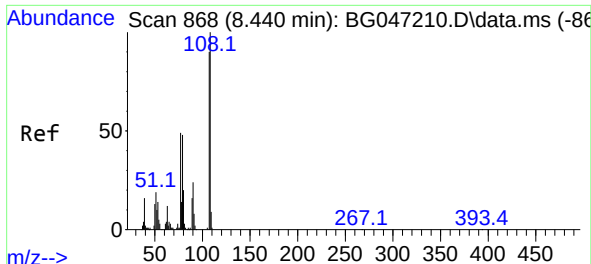
Acq: 5 Nov 2020 18:21

Tgt Ion: 45 Resp: 204031

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	33.4
79	12.1	0.0	30.8

Abundance

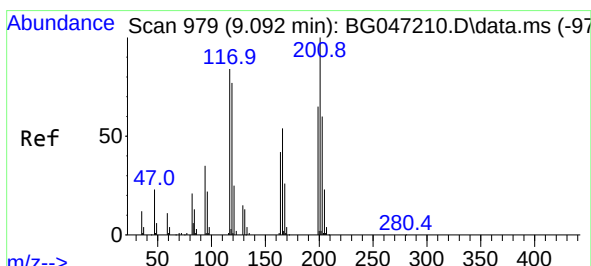
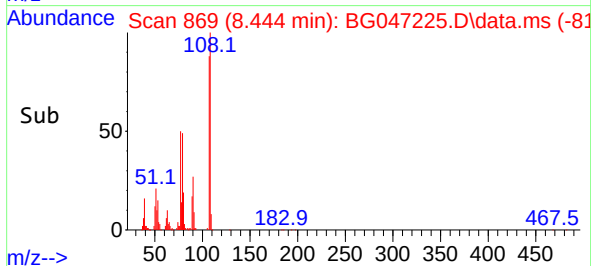
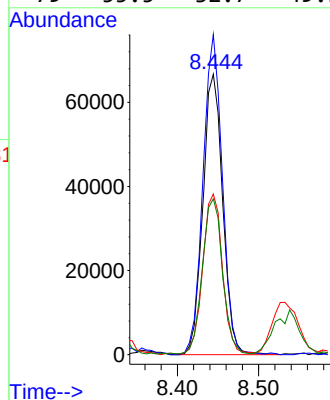
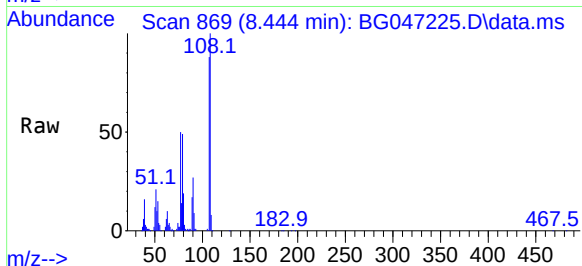




#17
2-Methylphenol
Concen: 39.59 ng
RT: 8.444 min Scan# 869
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

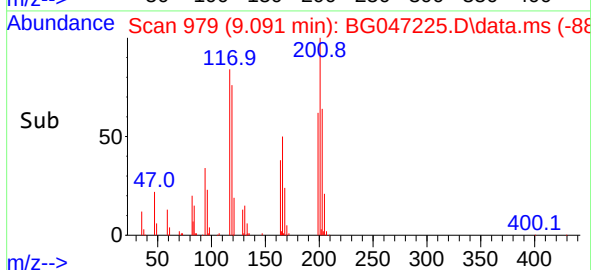
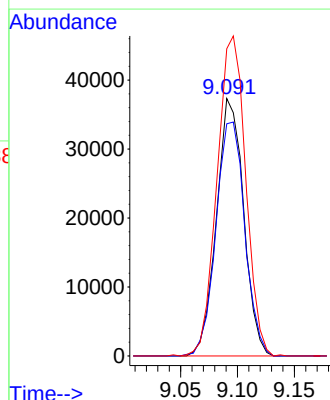
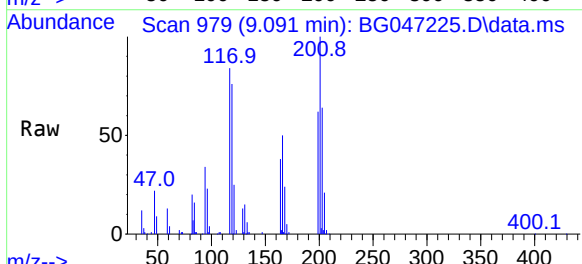
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

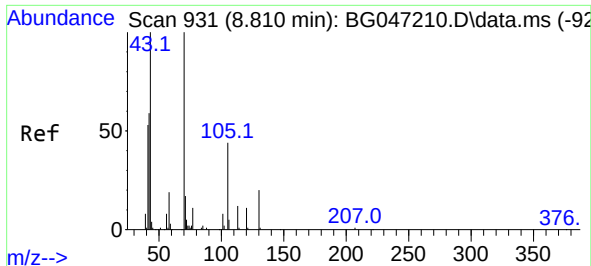
Tgt Ion:	107	Resp:	113120
Ion	Ratio	Lower	Upper
107	100		
108	114.1	87.2	130.8
77	57.3	33.8	50.8#
79	55.5	32.7	49.1#



#18
Hexachloroethane
Concen: 39.70 ng
RT: 9.091 min Scan# 979
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

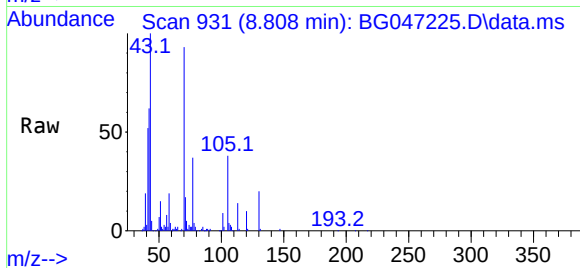
Tgt Ion:	117	Resp:	62005
Ion	Ratio	Lower	Upper
117	100		
119	90.2	77.5	116.3
201	119.3	104.9	157.3



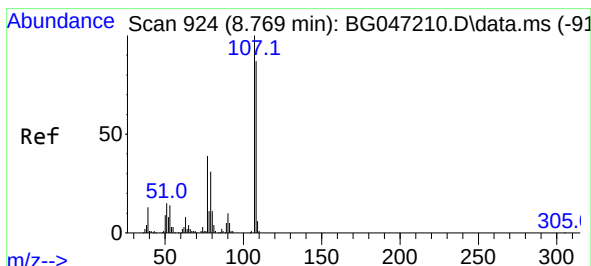
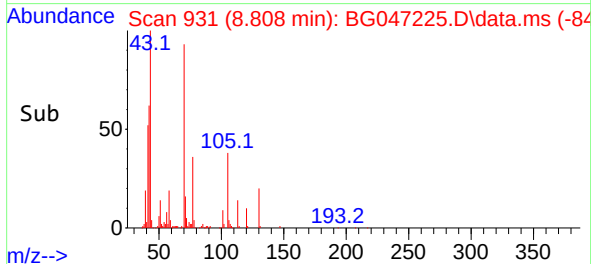
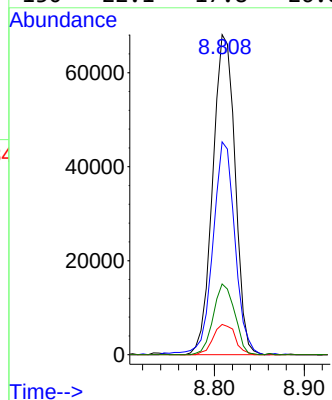


#19
n-Nitroso-di-n-propylamine
Concen: 40.18 ng
RT: 8.808 min Scan# 931
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

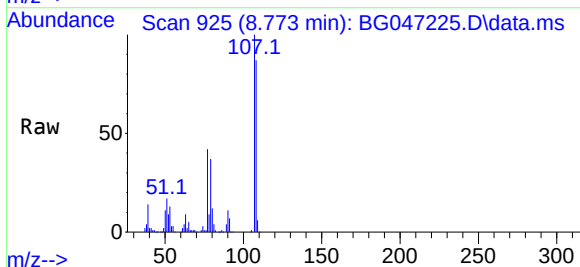
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



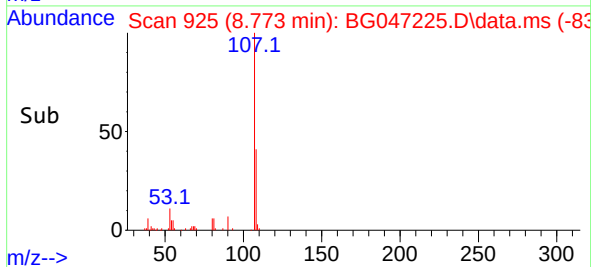
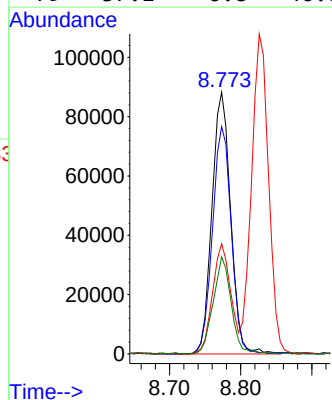
Tgt Ion: 70 Resp: 117517
Ion Ratio Lower Upper
70 100
42 66.5 45.6 68.4
101 9.5 8.4 12.6
130 22.1 17.8 26.8

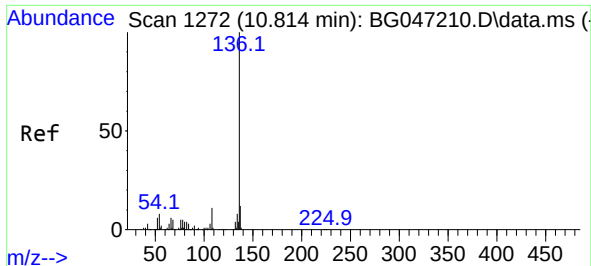


#20
3+4-Methylphenols
Concen: 42.14 ng
RT: 8.773 min Scan# 925
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21



Tgt Ion: 107 Resp: 161285
Ion Ratio Lower Upper
107 100
108 86.8 70.6 110.6
77 42.1 10.2 50.2
79 37.1 6.8 46.8



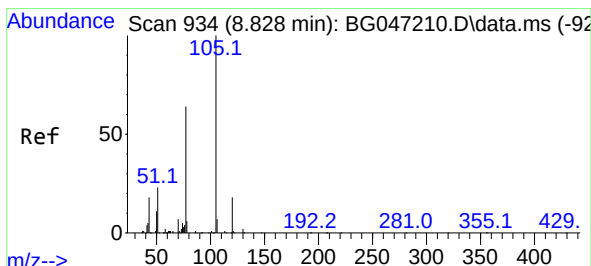
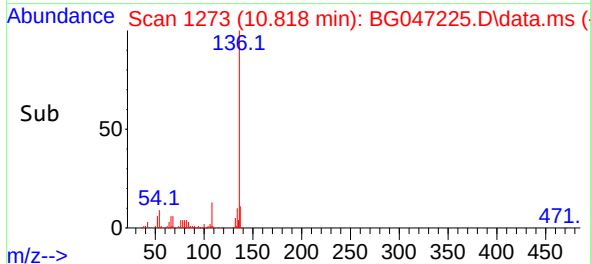
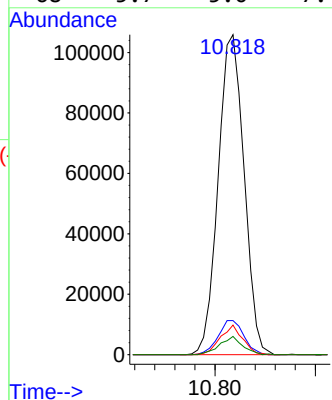
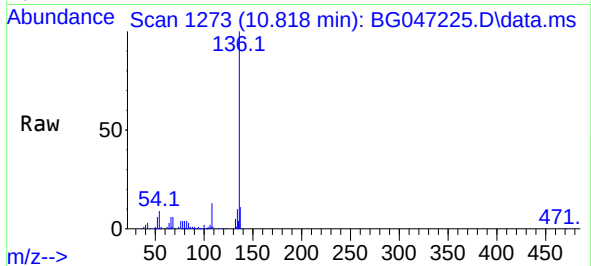


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.818 min Scan# 1273
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 189492

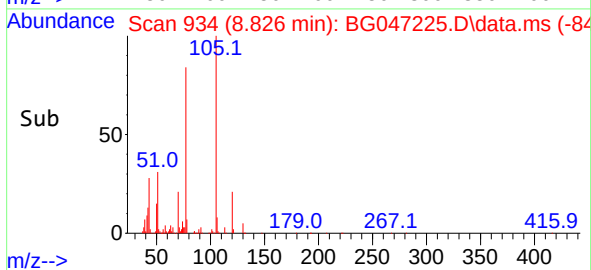
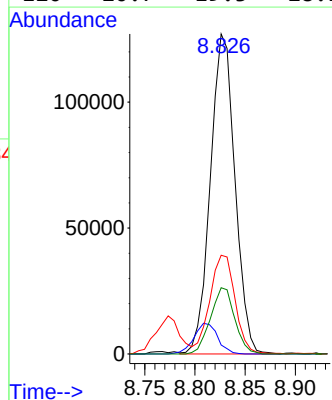
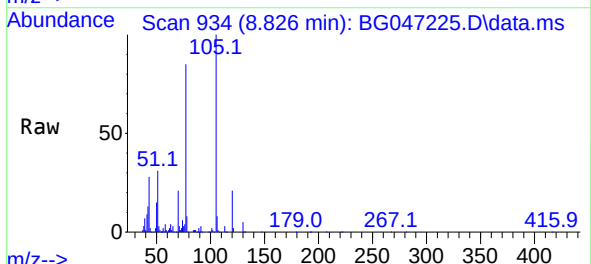
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	9.3	6.2	9.4
68	5.7	5.0	7.4

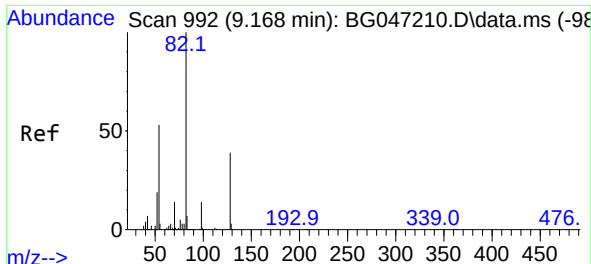


#22
Acetophenone
Concen: 39.65 ng
RT: 8.826 min Scan# 934
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:105 Resp: 216663

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.7	4.1
51	30.8	21.0	31.6
120	20.7	19.3	28.9

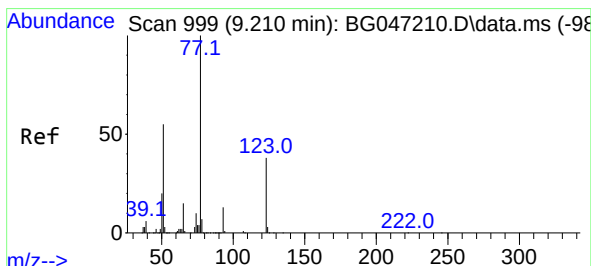
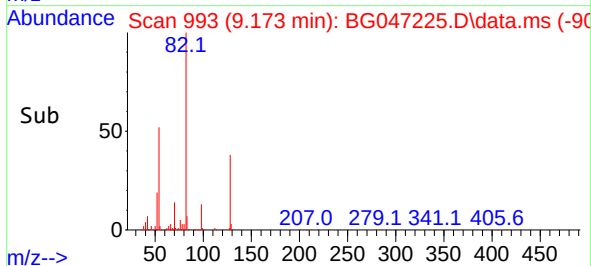
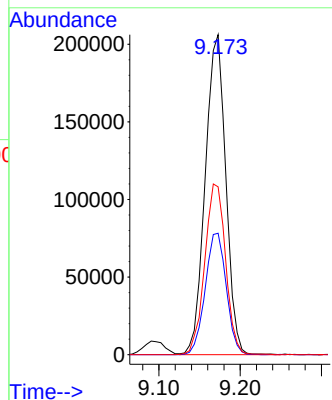
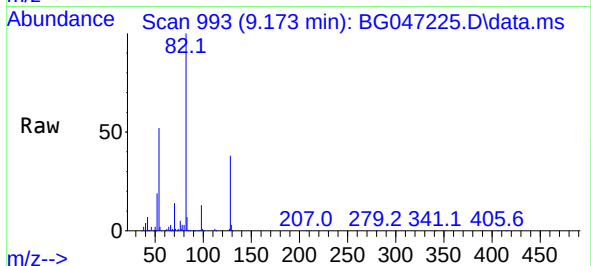




#23
Nitrobenzene-d5
Concen: 82.03 ng
RT: 9.173 min Scan# 993
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

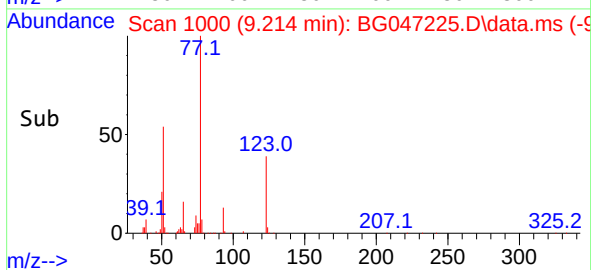
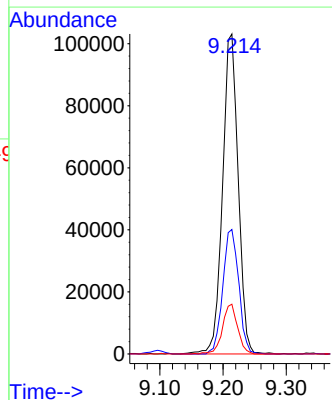
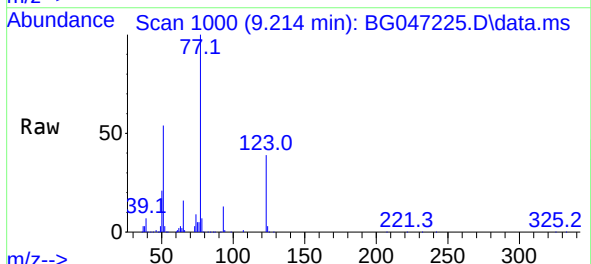
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

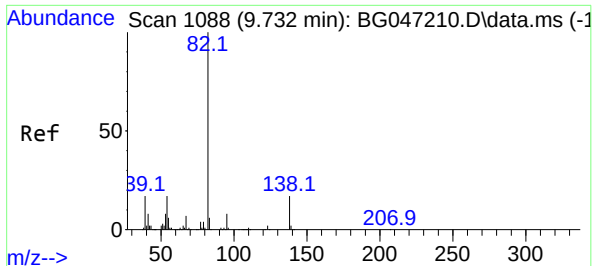
Tgt Ion: 82 Resp: 362183
Ion Ratio Lower Upper
82 100
128 37.9 37.0 55.6
54 52.5 39.0 58.4



#24
Nitrobenzene
Concen: 39.46 ng
RT: 9.214 min Scan# 1000
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 77 Resp: 177302
Ion Ratio Lower Upper
77 100
123 38.9 39.7 59.5#
65 15.6 10.4 15.6

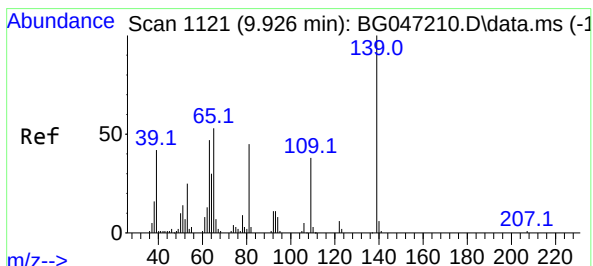
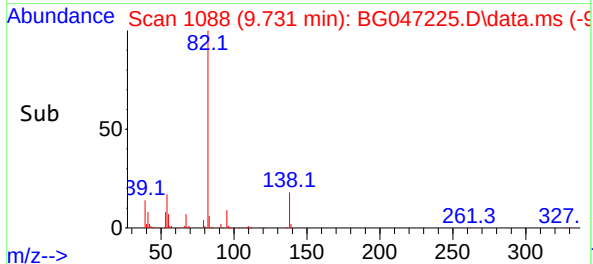
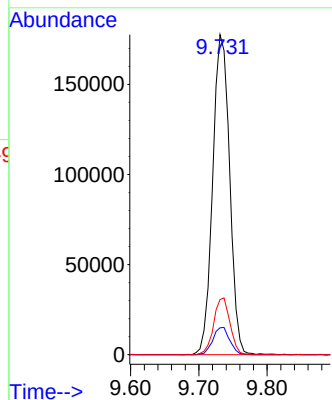
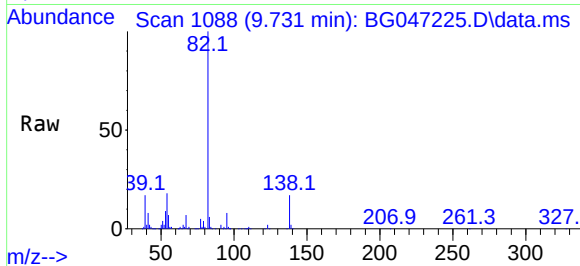




#25
Isophorone
Concen: 40.60 ng
RT: 9.731 min Scan# 1088
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

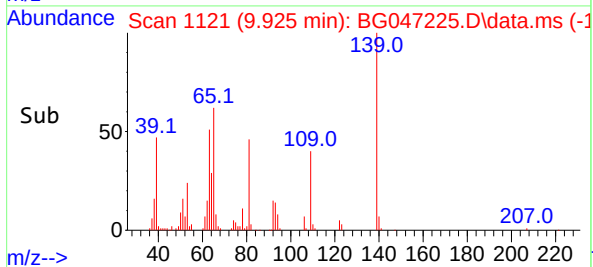
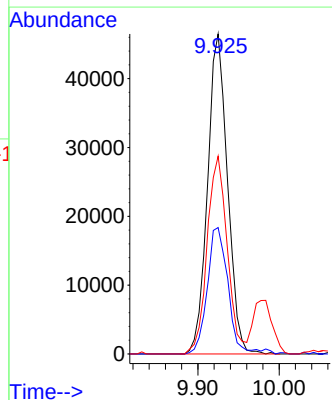
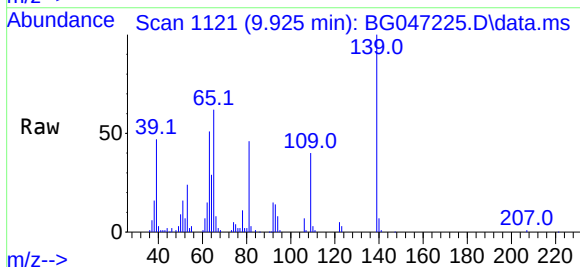
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

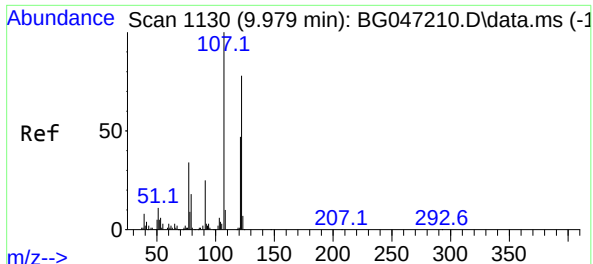
Tgt Ion: 82 Resp: 307145
Ion Ratio Lower Upper
82 100
95 8.4 5.6 8.4#
138 17.2 15.8 23.6



#26
2-Nitrophenol
Concen: 40.88 ng
RT: 9.925 min Scan# 1121
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:139 Resp: 79206
Ion Ratio Lower Upper
139 100
109 39.5 20.7 31.1#
65 61.8 36.1 54.1#

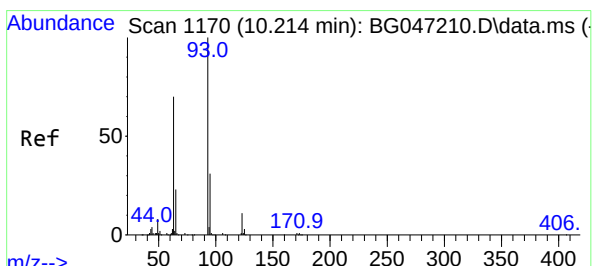
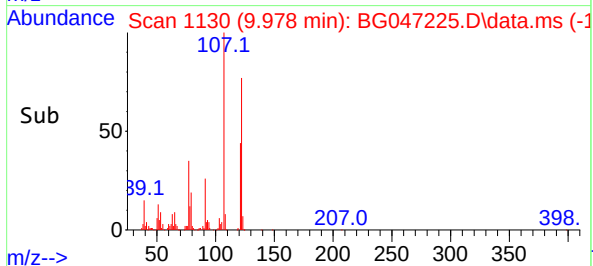
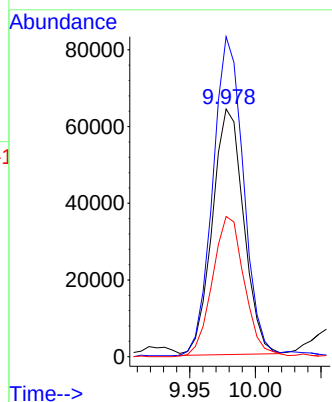
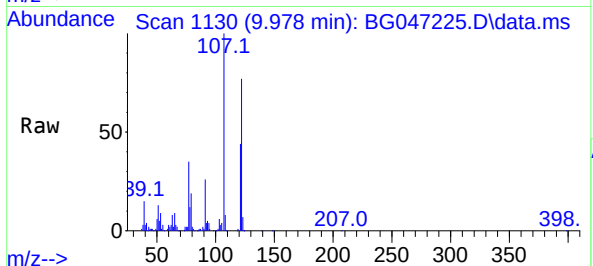




#27
2,4-Dimethylphenol
Concen: 40.85 ng
RT: 9.978 min Scan# 1130
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

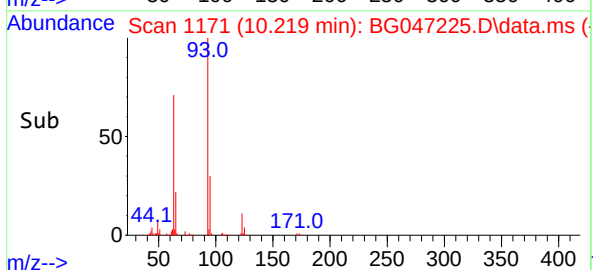
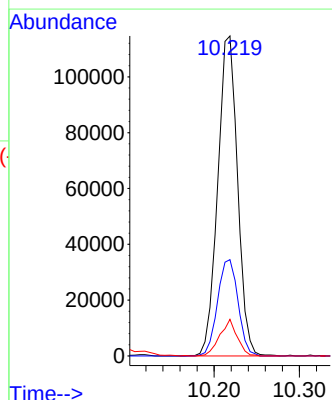
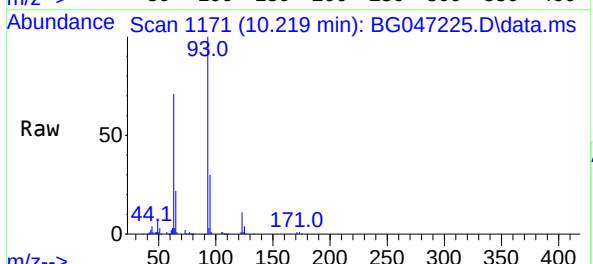
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

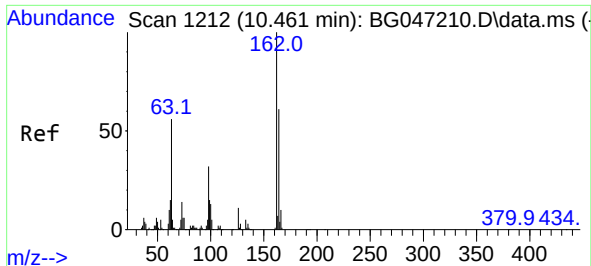
Tgt Ion:122 Resp: 106289
Ion Ratio Lower Upper
122 100
107 129.2 89.2 133.8
121 56.6 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.47 ng
RT: 10.219 min Scan# 1171
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 93 Resp: 185326
Ion Ratio Lower Upper
93 100
95 30.1 26.5 39.7
123 11.4 9.4 14.0

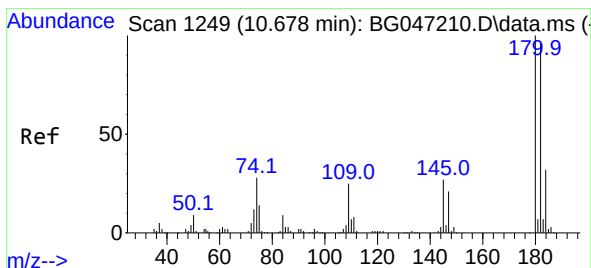
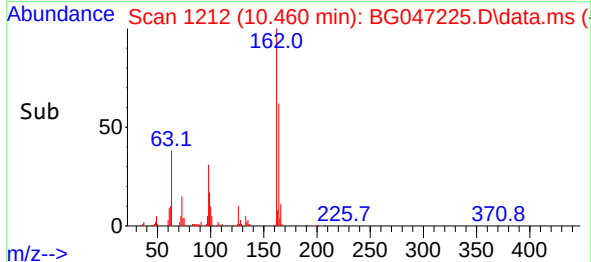
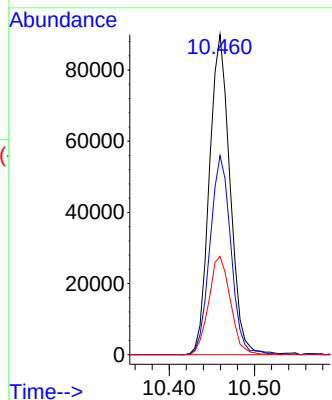
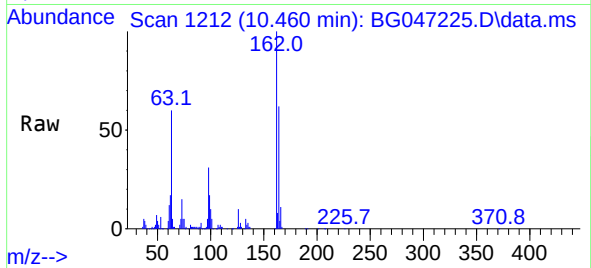




#29
2,4-Dichlorophenol
Concen: 42.04 ng
RT: 10.460 min Scan# 1212
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

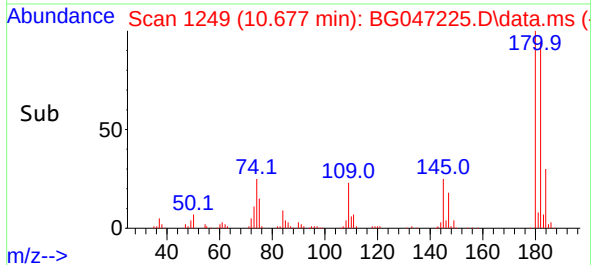
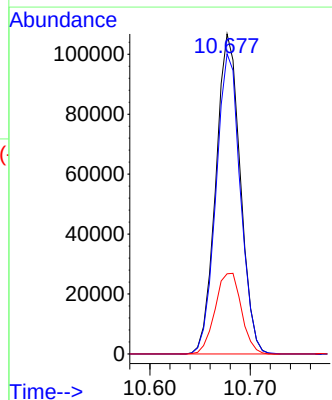
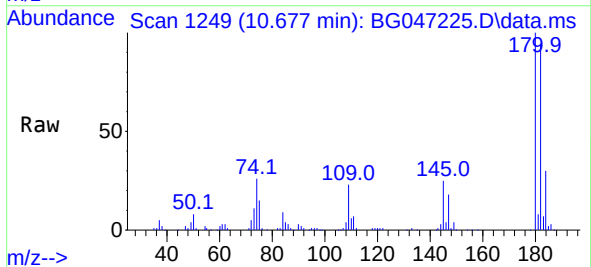
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

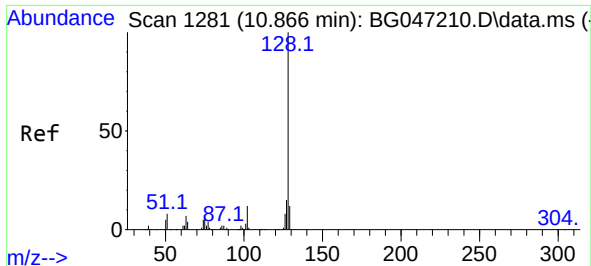
Tgt Ion:162 Resp: 151144
Ion Ratio Lower Upper
162 100
164 62.2 45.6 85.6
98 30.7 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 40.66 ng
RT: 10.677 min Scan# 1249
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:180 Resp: 180188
Ion Ratio Lower Upper
180 100
182 93.8 76.9 115.3
145 25.1 21.4 32.0

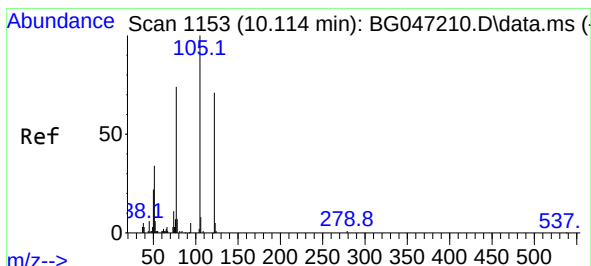
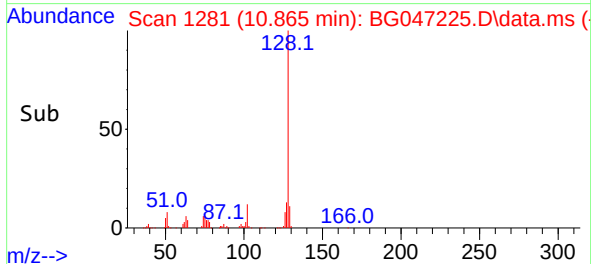
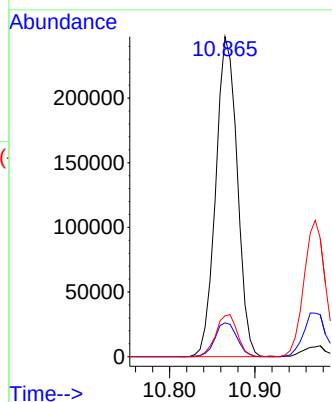
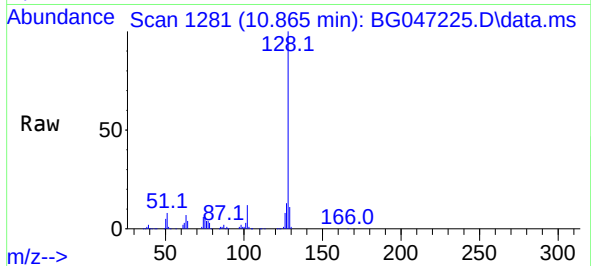




#31
Naphthalene
Concen: 39.90 ng
RT: 10.865 min Scan# 1281
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

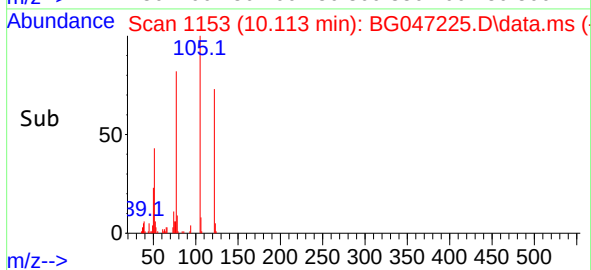
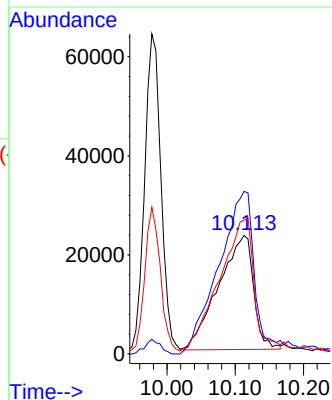
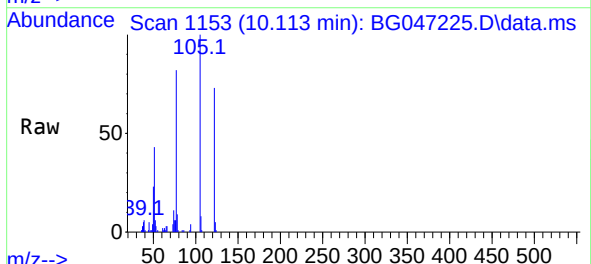
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

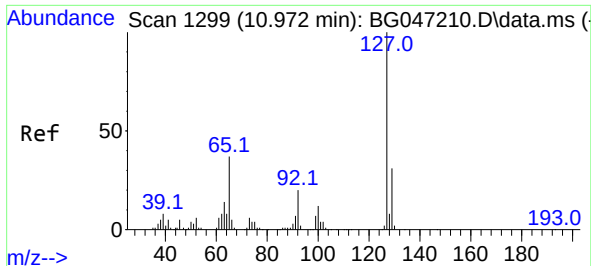
Tgt Ion:128 Resp: 432955
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 12.8 11.0 16.4



#32
Benzoic acid
Concen: 37.17 ng
RT: 10.113 min Scan# 1153
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:122 Resp: 82584
Ion Ratio Lower Upper
122 100
105 137.0 103.7 143.7
77 112.9 63.0 103.0#

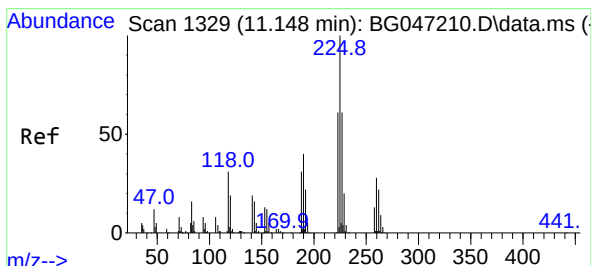
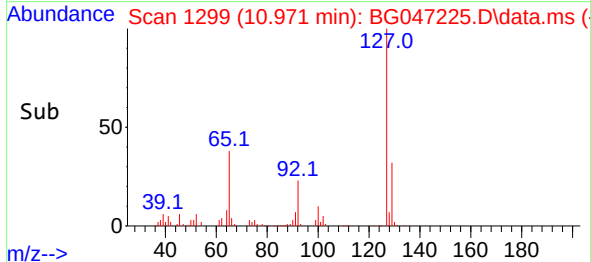
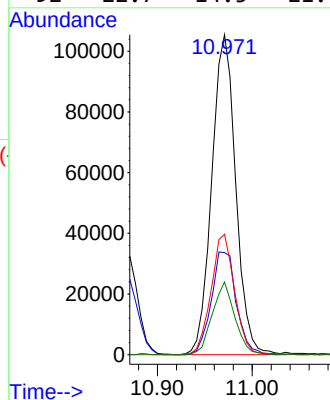
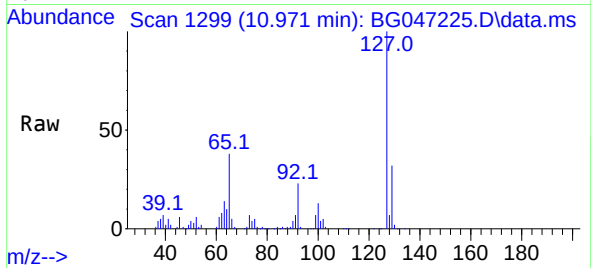




#33
4-Chloroaniline
Concen: 40.57 ng
RT: 10.971 min Scan# 1299
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

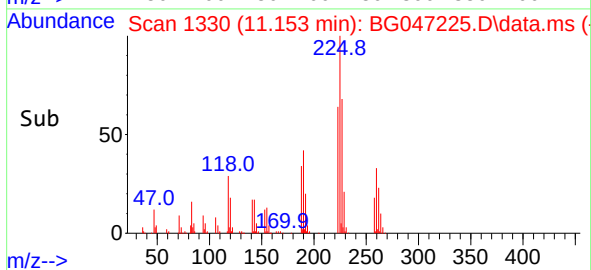
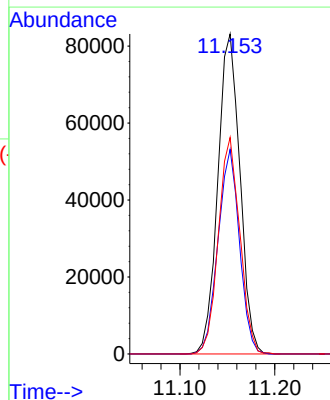
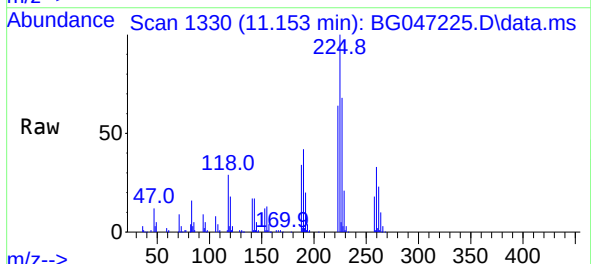
Instrument :
BNA_G
ClientSampleId :
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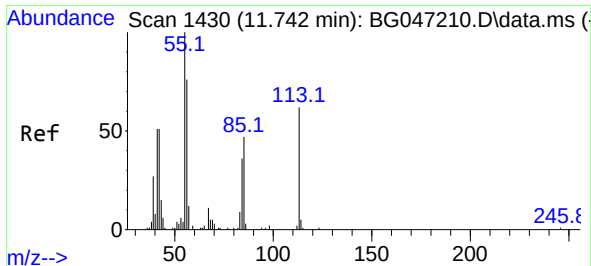
Tgt Ion:	127	Resp:	185174
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.8	40.2
65	37.7	23.8	35.6#
92	22.7	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 40.17 ng
RT: 11.153 min Scan# 1330
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:	225	Resp:	134714
Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.5	74.3
227	67.6	52.0	78.0

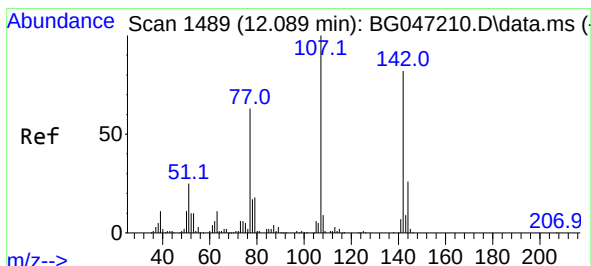
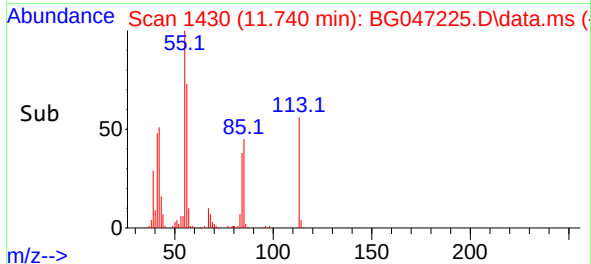
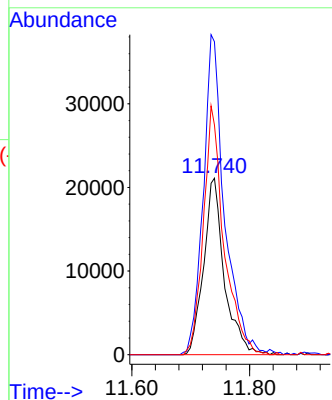
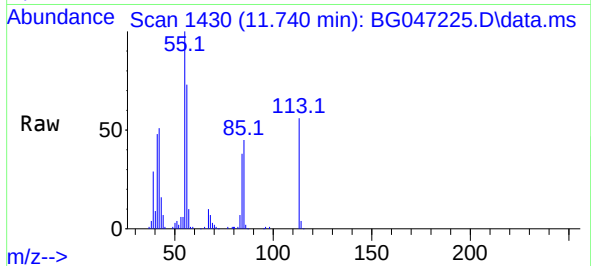




#35
Caprolactam
Concen: 43.91 ng
RT: 11.740 min Scan# 1430
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

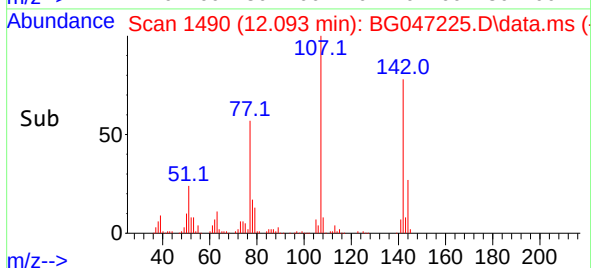
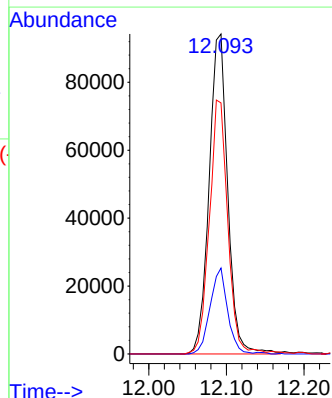
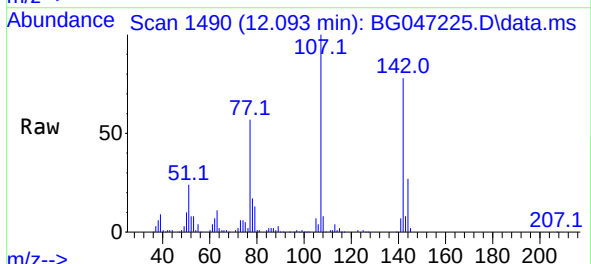
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

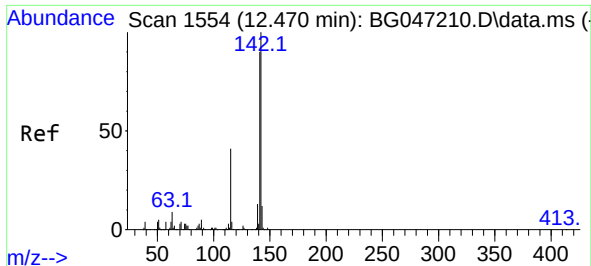
Tgt Ion:113 Resp: 51586
Ion Ratio Lower Upper
113 100
55 177.3 149.2 189.2
56 130.2 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 42.87 ng
RT: 12.093 min Scan# 1490
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:107 Resp: 157094
Ion Ratio Lower Upper
107 100
144 26.9 22.5 33.7
142 78.5 70.8 106.2

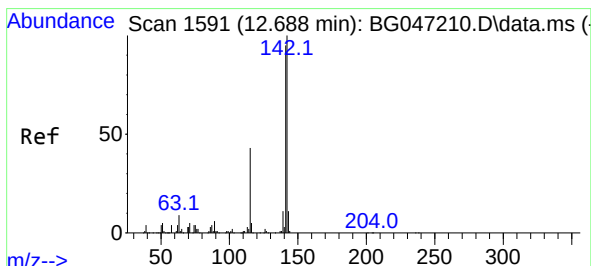
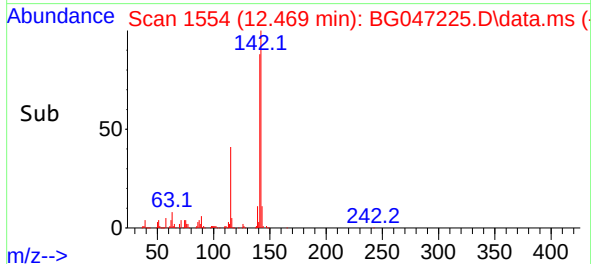
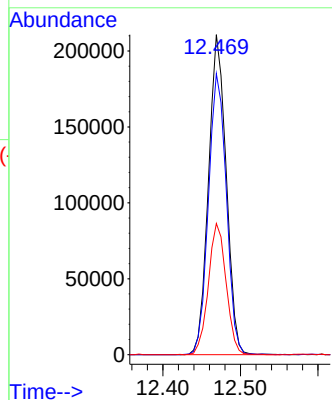
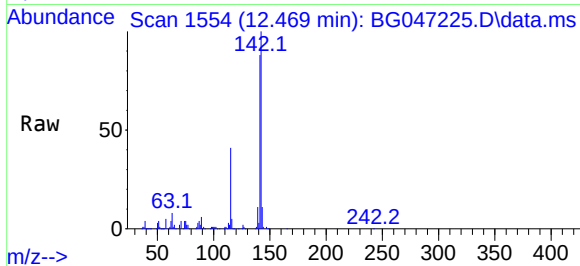




#37
2-Methylnaphthalene
Concen: 40.97 ng
RT: 12.469 min Scan# 1554
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

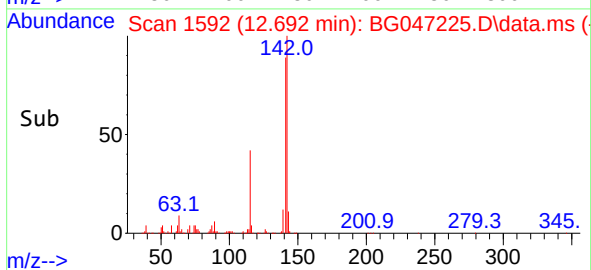
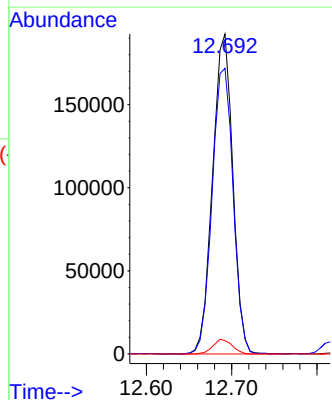
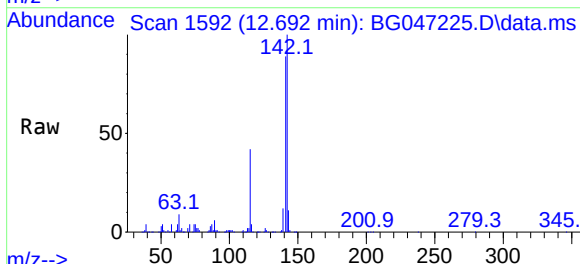
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

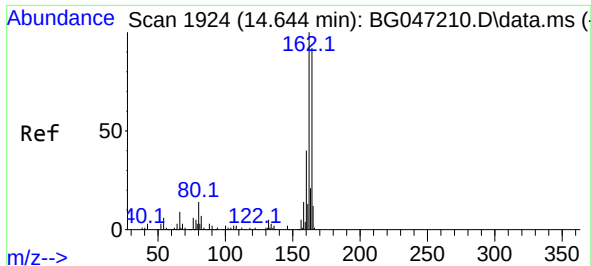
Tgt Ion:142 Resp: 334048
Ion Ratio Lower Upper
142 100
141 87.8 71.6 107.4
115 41.0 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 41.01 ng
RT: 12.692 min Scan# 1592
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:142 Resp: 317781
Ion Ratio Lower Upper
142 100
141 89.2 75.4 113.2
116 4.1 2.9 4.3

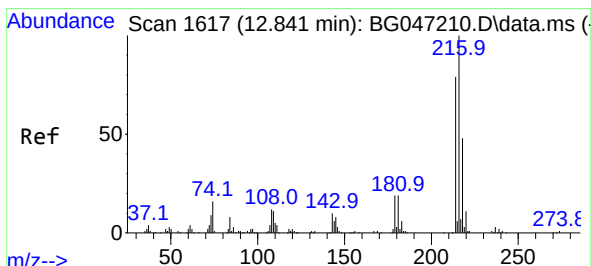
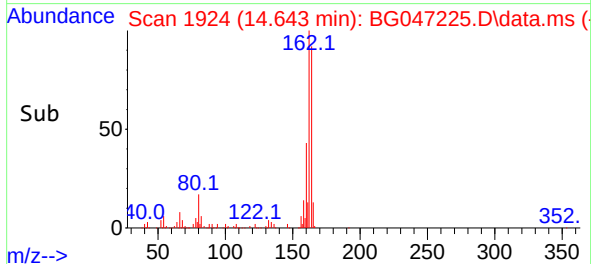
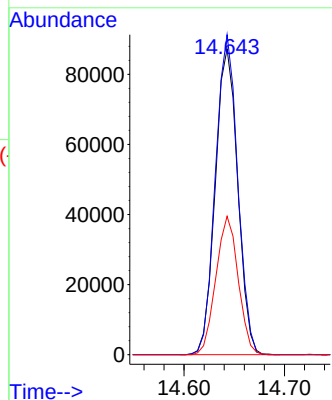
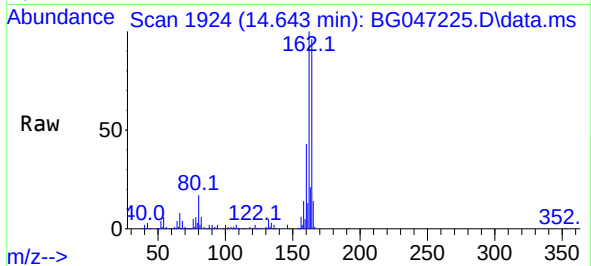




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

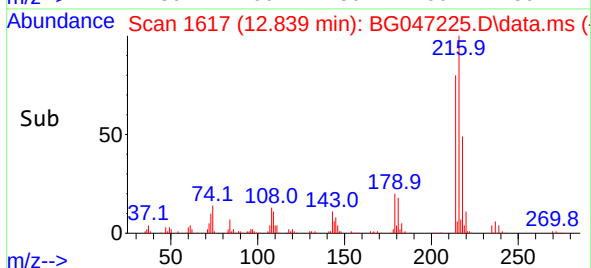
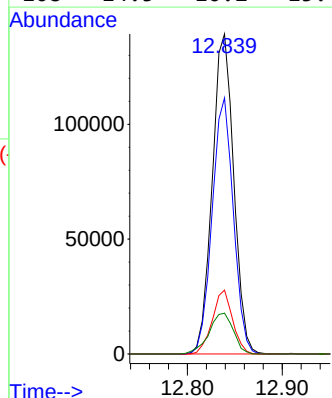
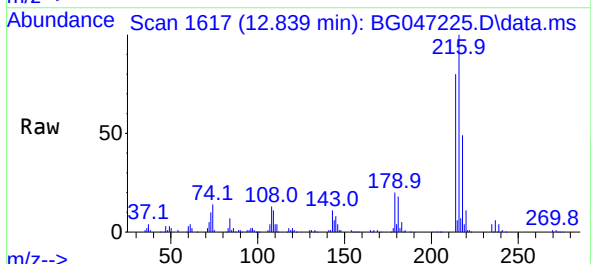
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

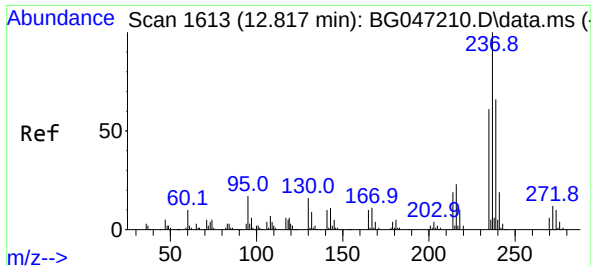
Tgt Ion:164 Resp: 135238
Ion Ratio Lower Upper
164 100
162 104.6 82.3 123.5
160 45.3 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.05 ng
RT: 12.839 min Scan# 1617
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:216 Resp: 219186
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 18.8 14.8 22.2
108 14.5 10.2 15.4

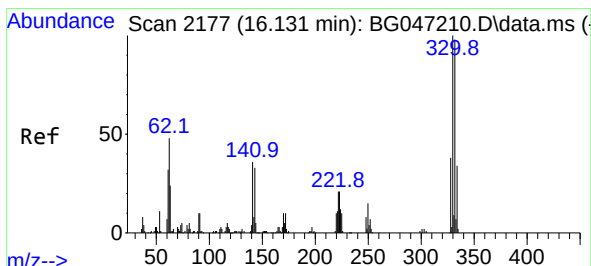
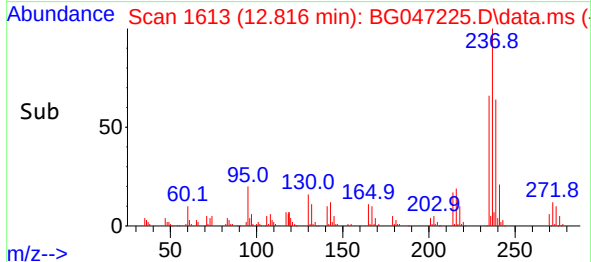
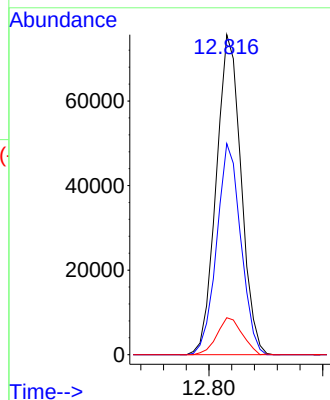
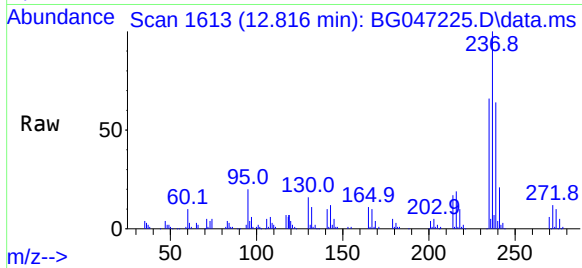




#41
Hexachlorocyclopentadiene
Concen: 41.51 ng
RT: 12.816 min Scan# 1613
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

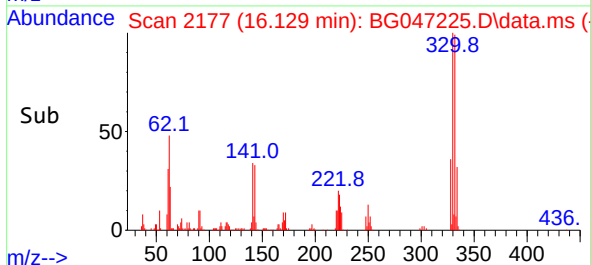
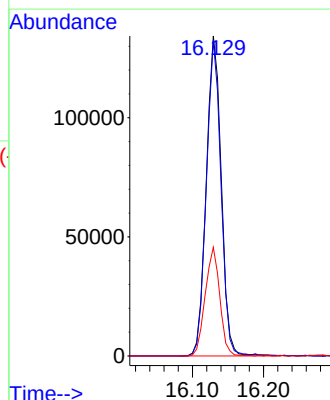
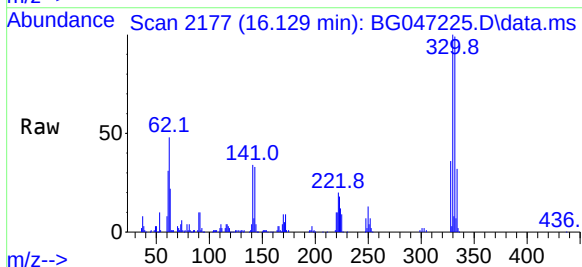
Instrument :
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ClientSampleId :
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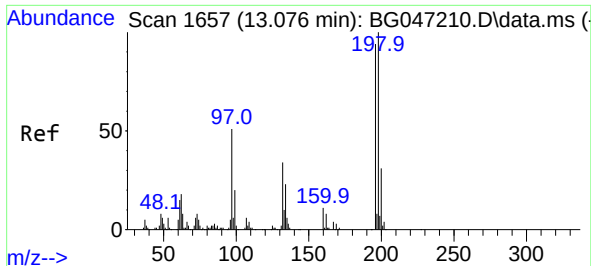
Tgt Ion:237 Resp: 114877
Ion Ratio Lower Upper
237 100
235 66.0 43.1 83.1
272 11.5 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 87.19 ng
RT: 16.129 min Scan# 2177
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:330 Resp: 197461
Ion Ratio Lower Upper
330 100
332 95.6 76.5 114.7
141 33.0 26.0 39.0

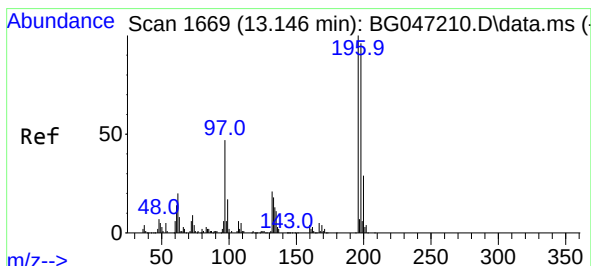
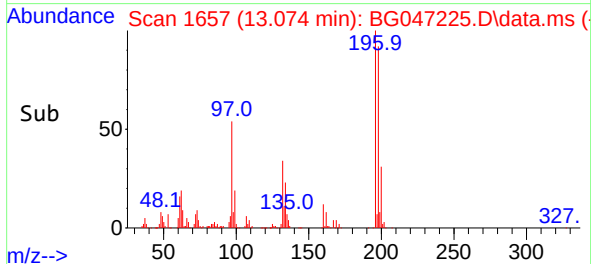
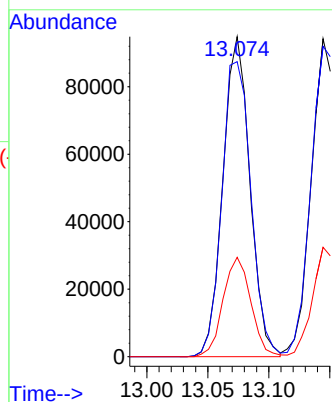
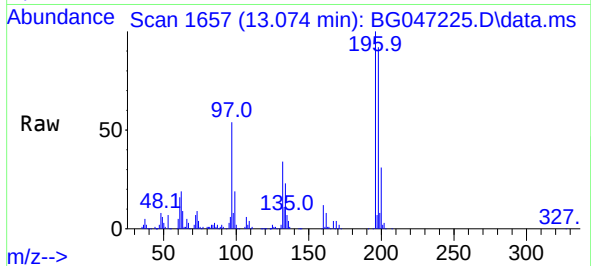




#43
2,4,6-Trichlorophenol
Concen: 42.15 ng
RT: 13.074 min Scan# 1657
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

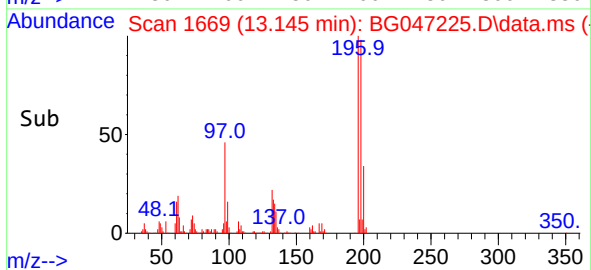
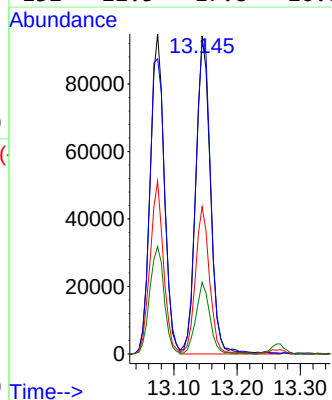
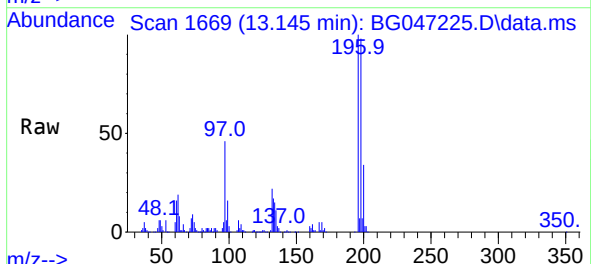
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

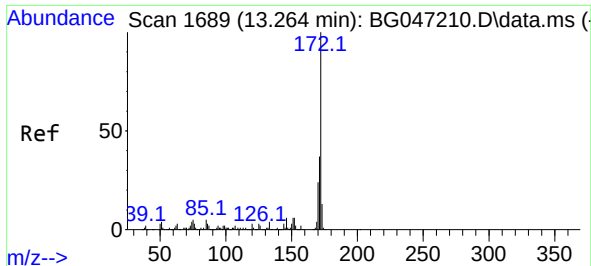
Tgt Ion:196 Resp: 146325
Ion Ratio Lower Upper
196 100
198 92.2 74.9 112.3
200 31.0 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 42.66 ng
RT: 13.145 min Scan# 1669
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:196 Resp: 150371
Ion Ratio Lower Upper
196 100
198 97.6 77.6 116.4
97 46.3 28.6 43.0#
132 22.5 17.8 26.8

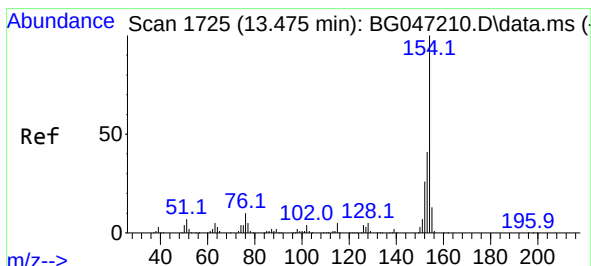
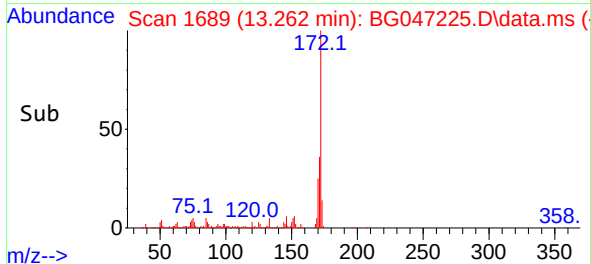
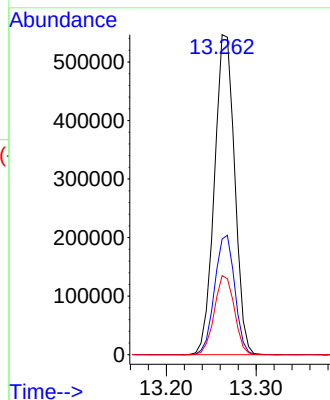
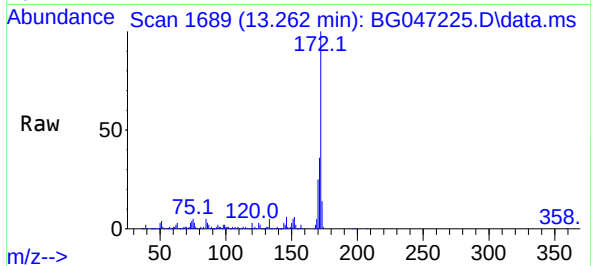




#45
2-Fluorobiphenyl
Concen: 81.13 ng
RT: 13.262 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

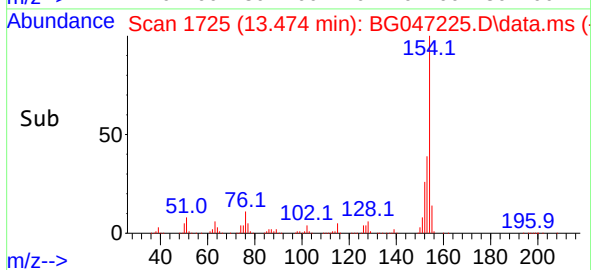
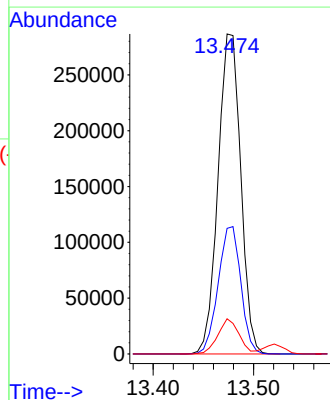
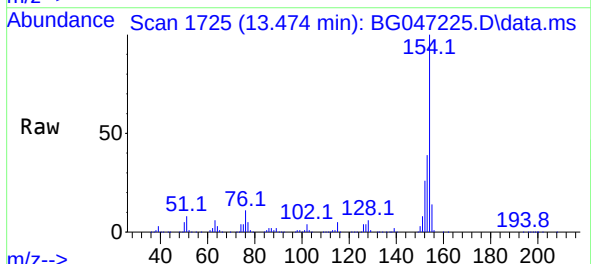
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

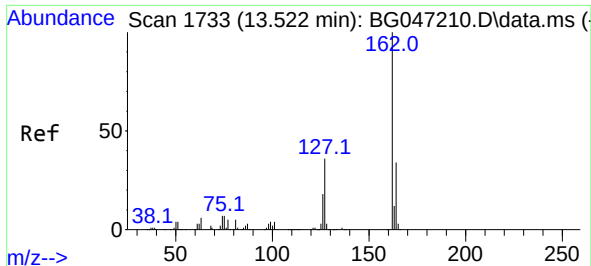
Tgt Ion:172 Resp: 855458
Ion Ratio Lower Upper
172 100
171 36.1 31.3 46.9
170 24.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 40.58 ng
RT: 13.474 min Scan# 1725
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:154 Resp: 449248
Ion Ratio Lower Upper
154 100
153 39.2 22.6 62.6
76 11.0 0.0 32.6



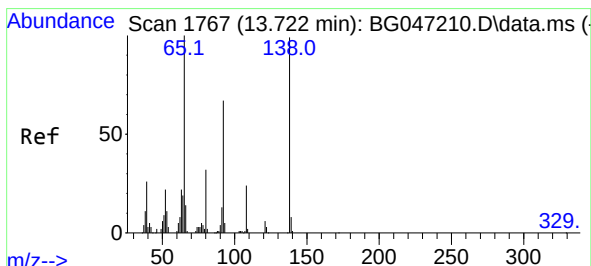
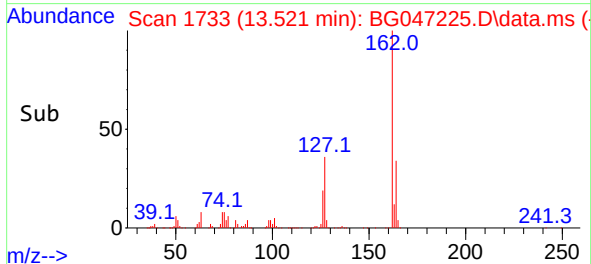
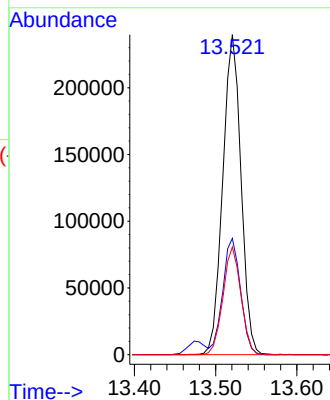
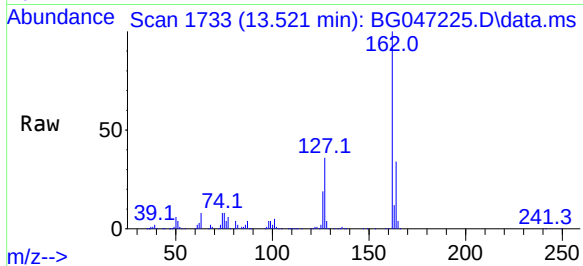


#47
2-Chloronaphthalene
Concen: 41.43 ng
RT: 13.521 min Scan# 1733
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 374185

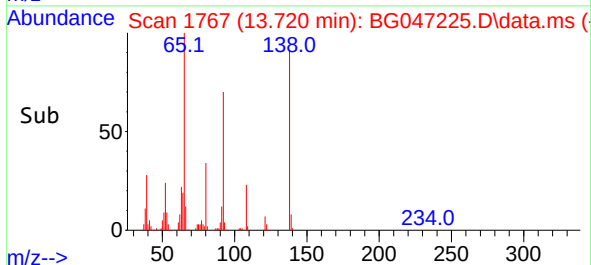
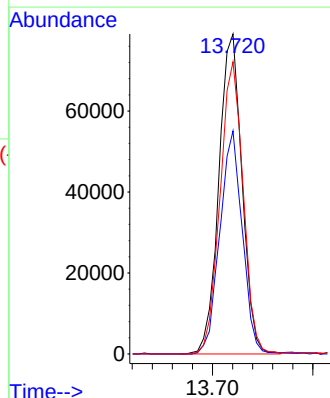
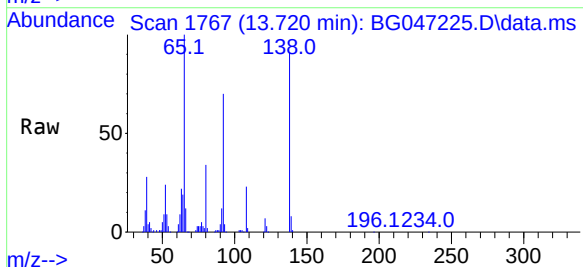
Ion	Ratio	Lower	Upper
162	100		
127	36.4	27.8	41.6
164	33.6	27.0	40.4

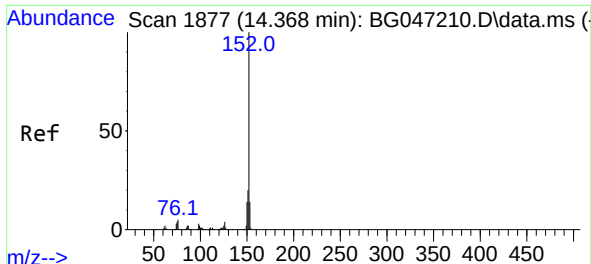


#48
2-Nitroaniline
Concen: 42.13 ng
RT: 13.720 min Scan# 1767
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion: 65 Resp: 126110

Ion	Ratio	Lower	Upper
65	100		
92	69.7	58.6	88.0
138	91.3	98.2	147.4#

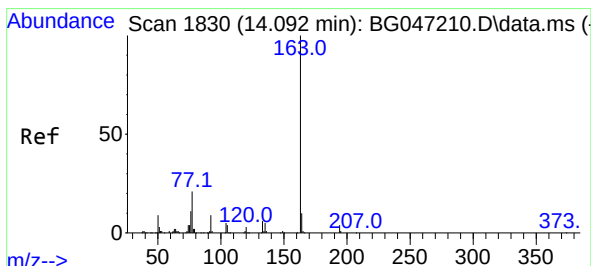
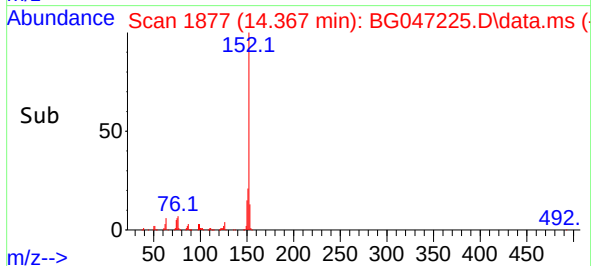
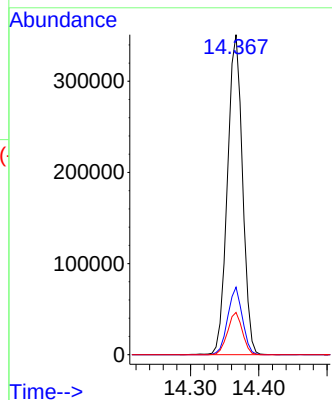
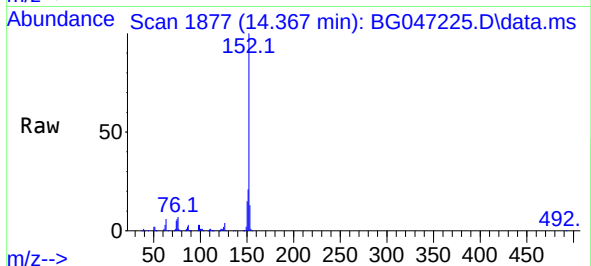




#49
Acenaphthylene
Concen: 40.85 ng
RT: 14.367 min Scan# 1877
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

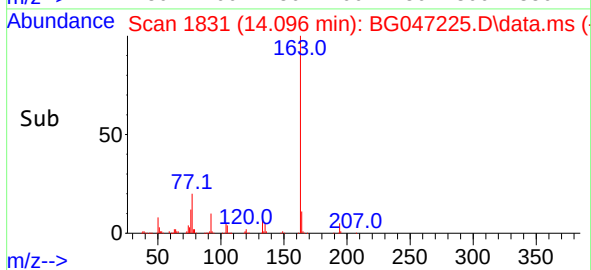
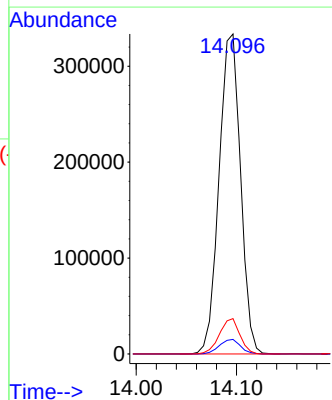
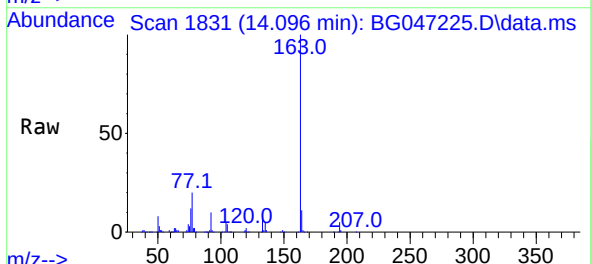
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

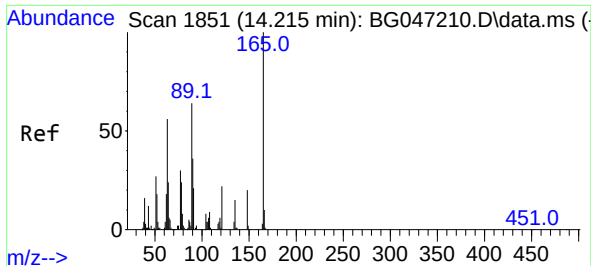
Tgt Ion:152 Resp: 539647
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0
153 13.2 11.5 17.3



#50
Dimethylphthalate
Concen: 41.50 ng
RT: 14.096 min Scan# 1831
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:163 Resp: 495697
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 11.0 8.8 13.2

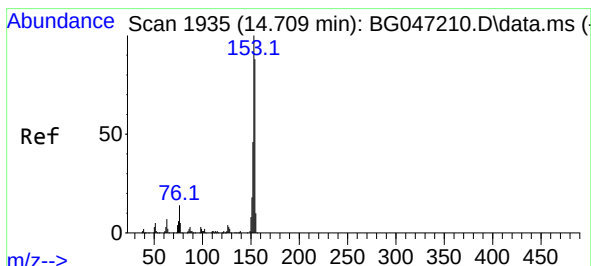
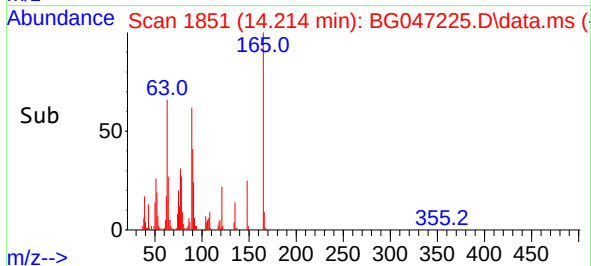
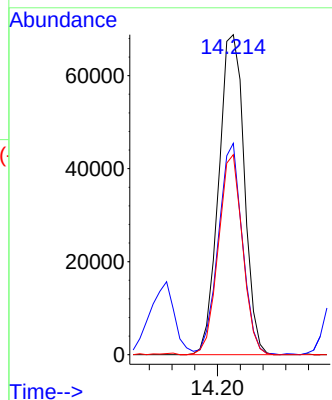
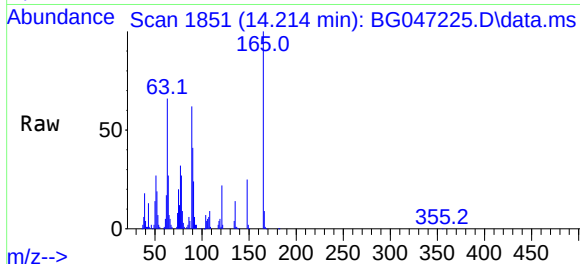




#51
2,6-Dinitrotoluene
Concen: 43.36 ng
RT: 14.214 min Scan# 1851
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

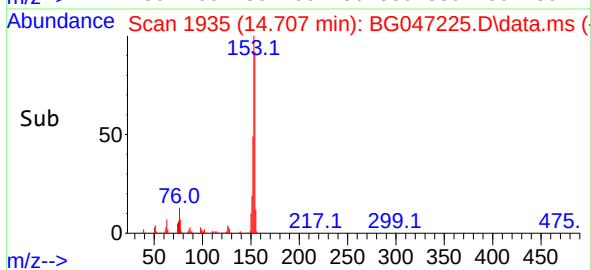
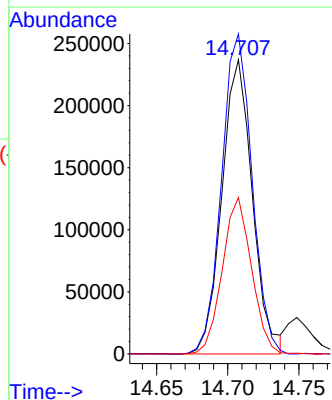
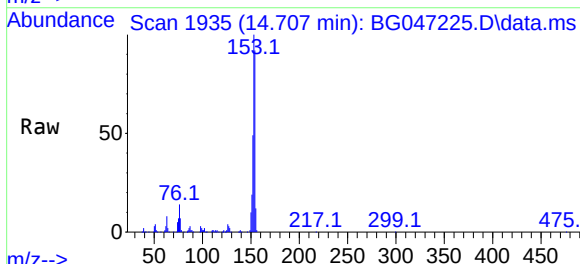
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

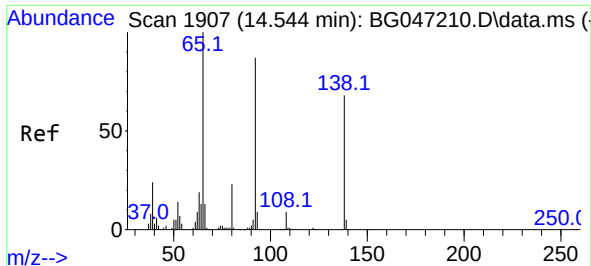
Tgt Ion:165 Resp: 107398
Ion Ratio Lower Upper
165 100
63 66.1 33.7 50.5#
89 62.5 36.6 54.8#



#52
Acenaphthene
Concen: 41.90 ng
RT: 14.707 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:154 Resp: 353820
Ion Ratio Lower Upper
154 100
153 108.8 90.3 135.5
152 53.2 43.8 65.8

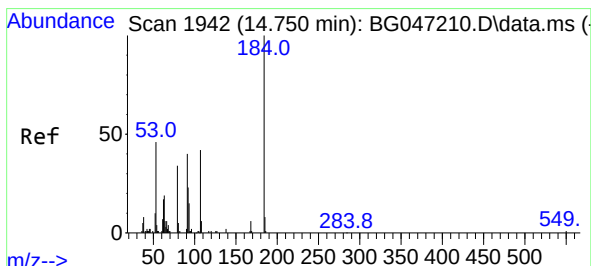
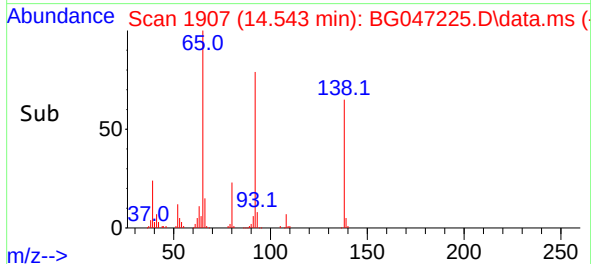
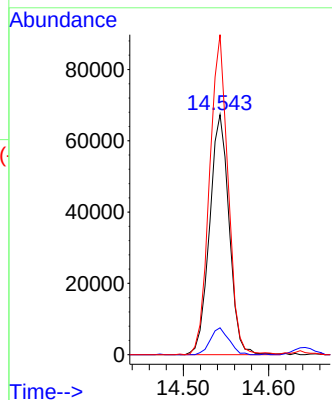
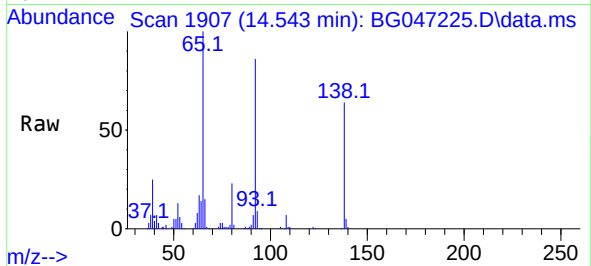




#53
3-Nitroaniline
Concen: 43.39 ng
RT: 14.543 min Scan# 1907
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

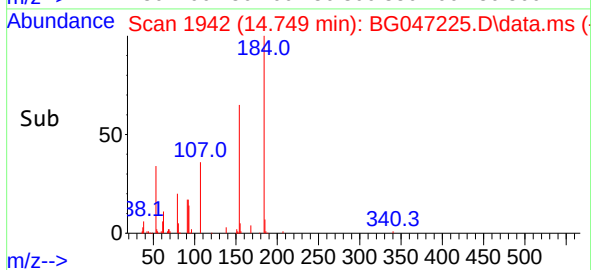
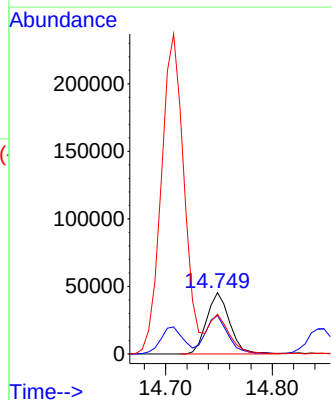
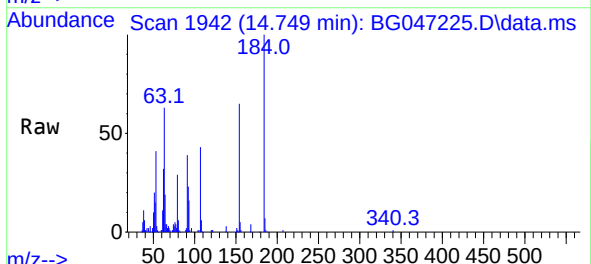
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

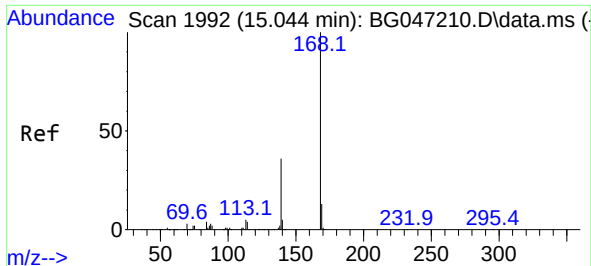
Tgt Ion:138 Resp: 106999
Ion Ratio Lower Upper
138 100
108 11.2 7.4 11.0#
92 133.3 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 42.66 ng
RT: 14.749 min Scan# 1942
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:184 Resp: 67803
Ion Ratio Lower Upper
184 100
63 62.9 32.3 48.5#
154 64.7 40.4 60.6#

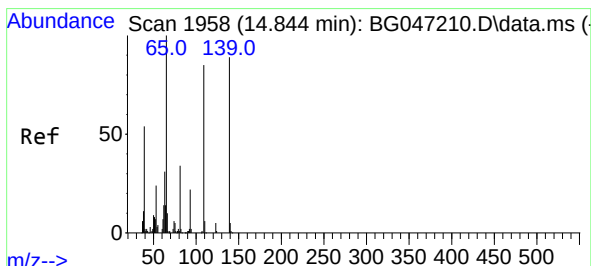
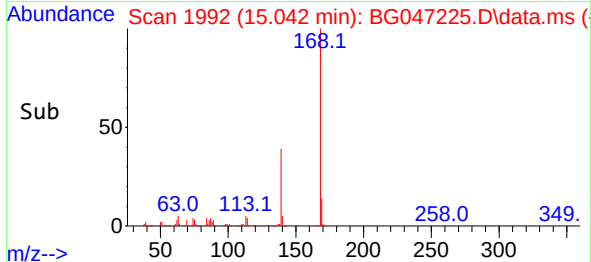
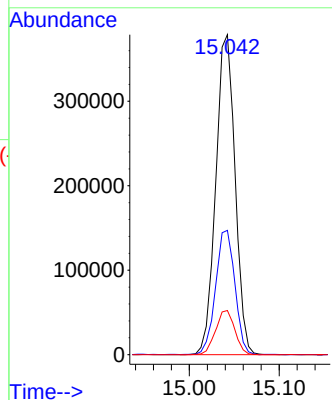
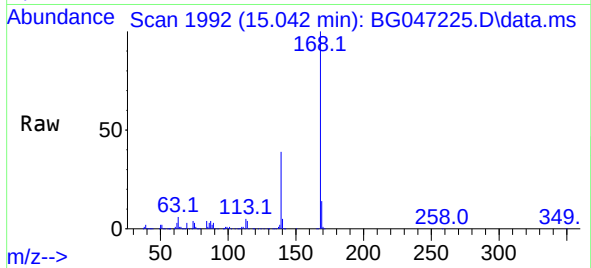




#55
Dibenzenofuran
Concen: 40.68 ng
RT: 15.042 min Scan# 1992
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

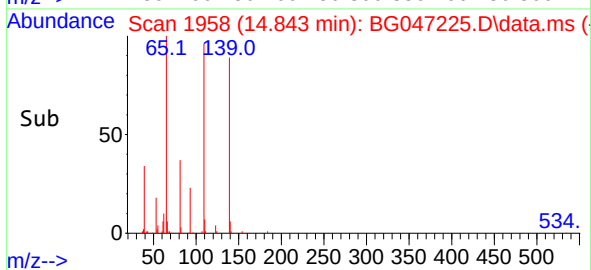
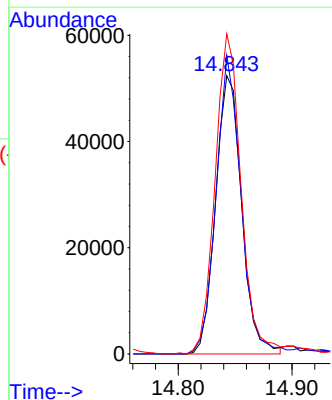
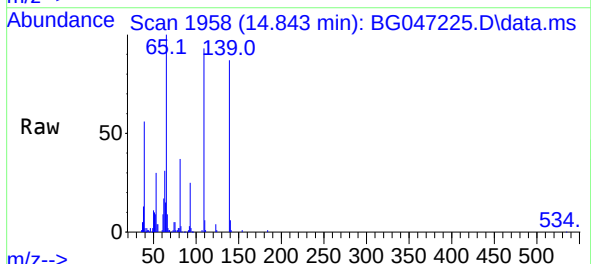
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

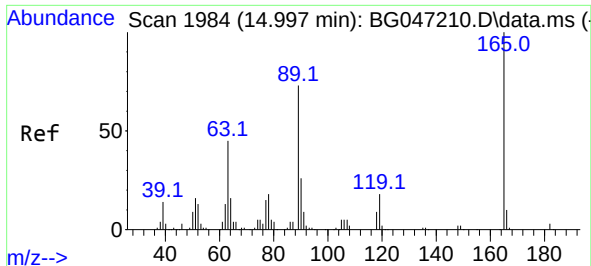
Tgt Ion:168 Resp: 564896
Ion Ratio Lower Upper
168 100
139 38.9 28.6 43.0
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 43.89 ng
RT: 14.843 min Scan# 1958
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:139 Resp: 83836
Ion Ratio Lower Upper
139 100
109 107.3 45.9 85.9#
65 115.0 65.4 105.4#

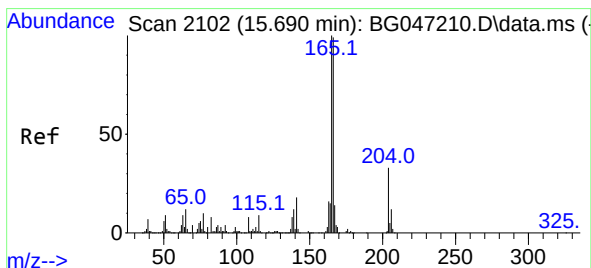
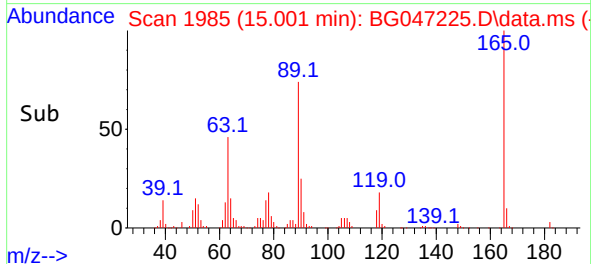
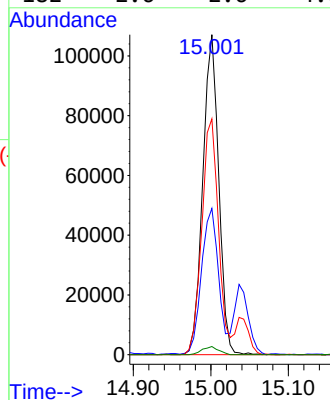
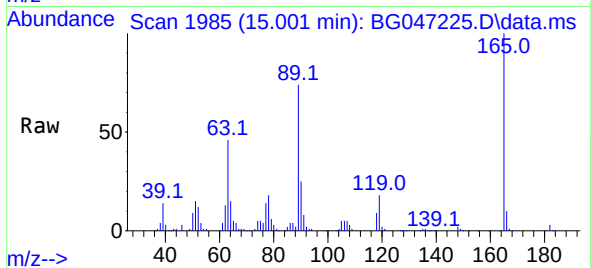




#57
2,4-Dinitrotoluene
Concen: 42.24 ng
RT: 15.001 min Scan# 1985
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

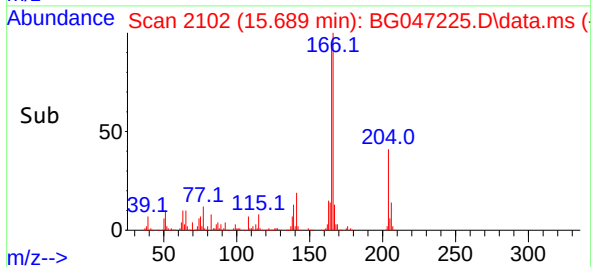
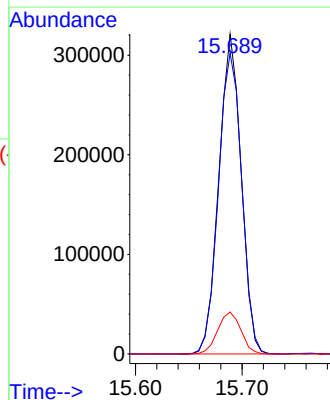
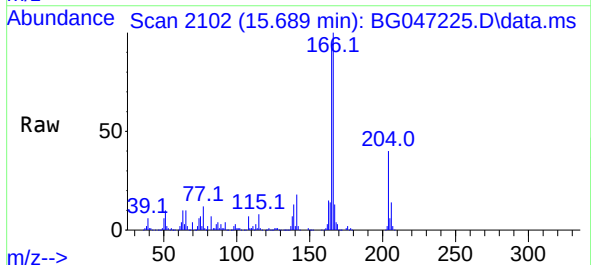
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

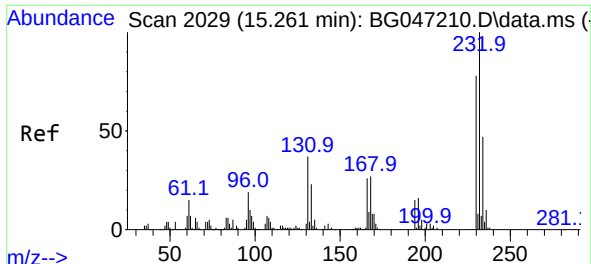
Tgt Ion:165 Resp: 152787
Ion Ratio Lower Upper
165 100
63 45.7 26.4 39.6#
89 73.7 47.8 71.8#
182 2.6 2.6 4.0#



#58
Fluorene
Concen: 41.79 ng
RT: 15.689 min Scan# 2102
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:166 Resp: 466383
Ion Ratio Lower Upper
166 100
165 94.0 77.2 115.8
167 13.1 11.4 17.2

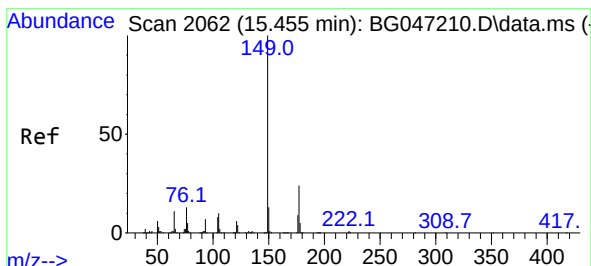
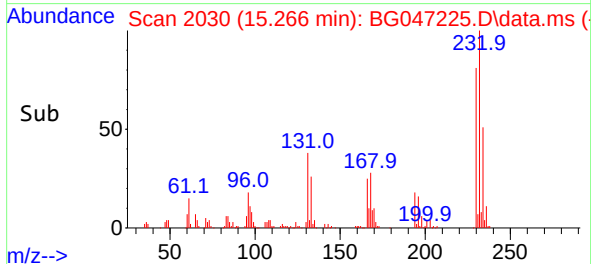
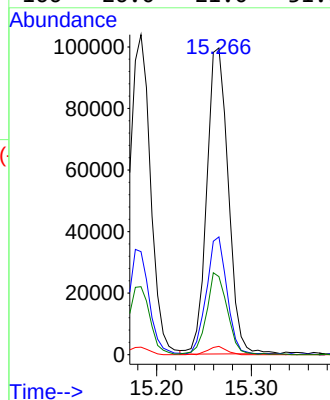
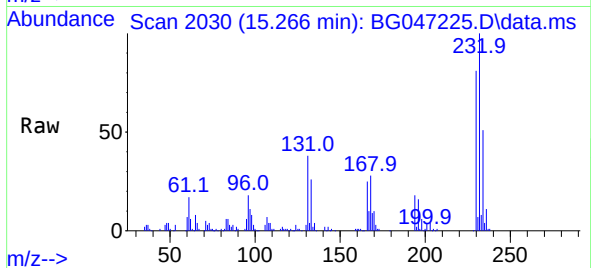




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.28 ng
RT: 15.266 min Scan# 2030
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

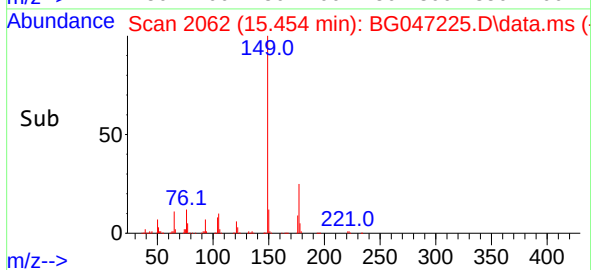
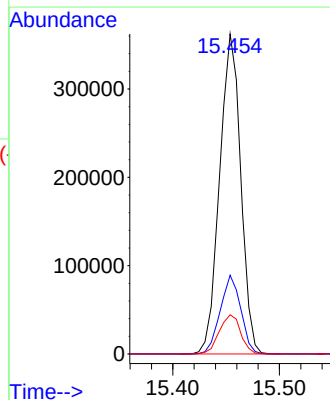
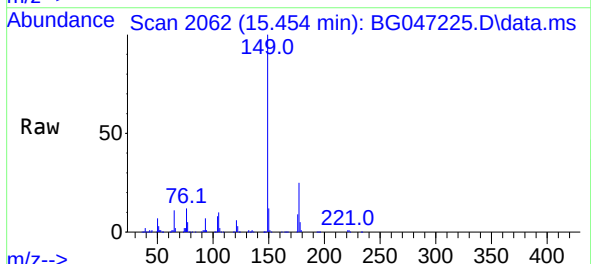
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

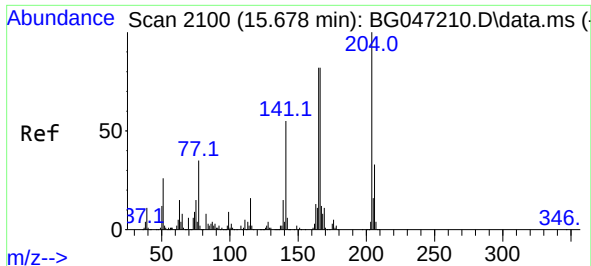
Tgt Ion:232 Resp: 156468
Ion Ratio Lower Upper
232 100
131 37.2 26.6 40.0
130 2.3 1.4 2.0#
166 26.0 21.0 31.6



#60
Diethylphthalate
Concen: 42.16 ng
RT: 15.454 min Scan# 2062
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:149 Resp: 497364
Ion Ratio Lower Upper
149 100
177 24.6 21.4 32.2
150 12.3 10.7 16.1

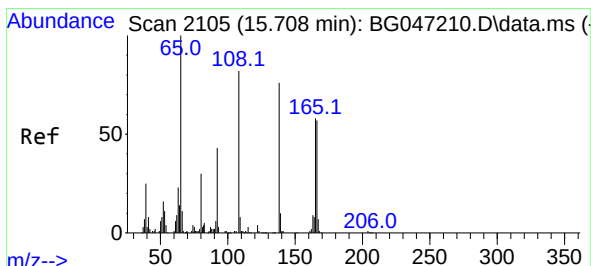
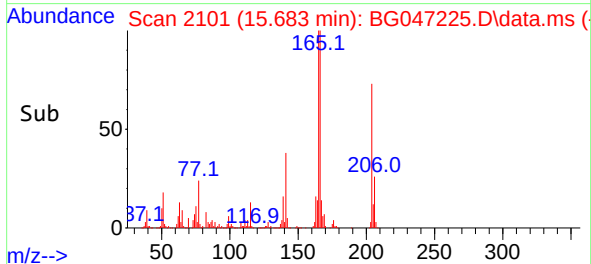
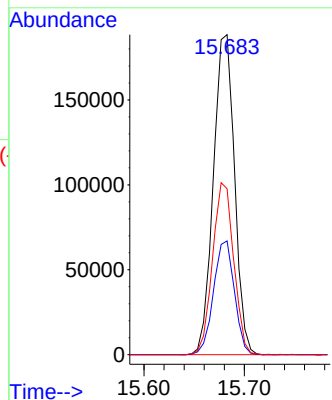
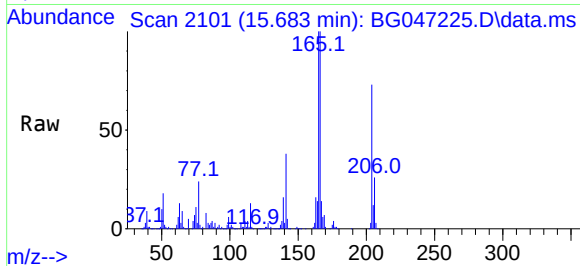




#61
4-Chlorophenyl-phenylether
Concen: 41.77 ng
RT: 15.683 min Scan# 2101
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

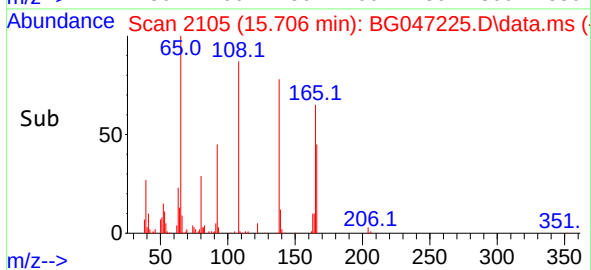
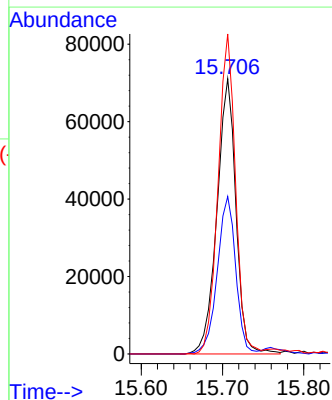
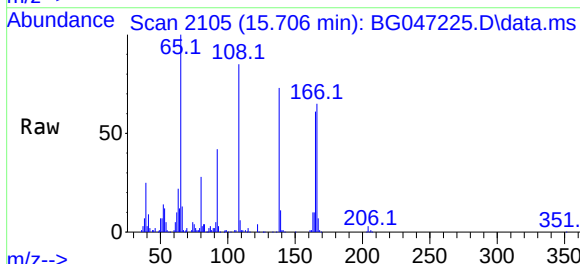
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

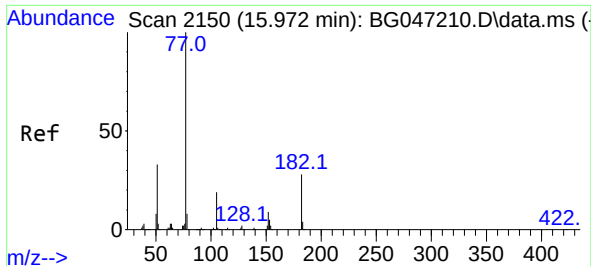
Tgt Ion:204 Resp: 276070
Ion Ratio Lower Upper
204 100
206 35.6 27.8 41.8
141 51.9 41.5 62.3



#62
4-Nitroaniline
Concen: 43.69 ng
RT: 15.706 min Scan# 2105
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:138 Resp: 115695
Ion Ratio Lower Upper
138 100
92 57.2 26.9 66.9
108 116.3 49.4 89.4#

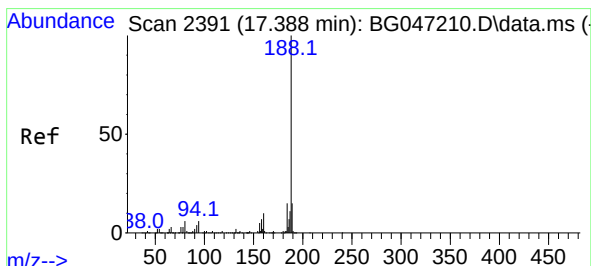
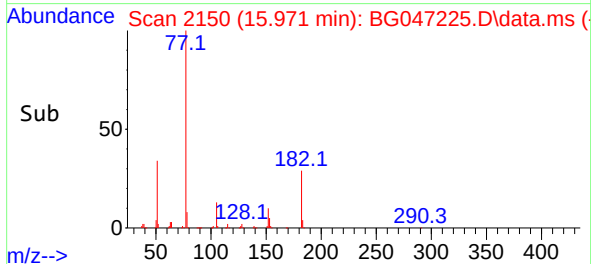
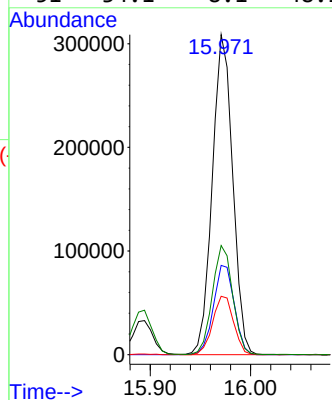
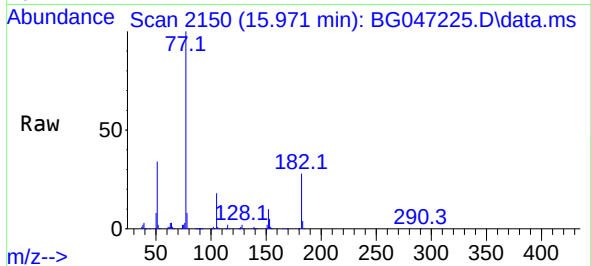




#63
Azobenzene
Concen: 41.25 ng
RT: 15.971 min Scan# 2150
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

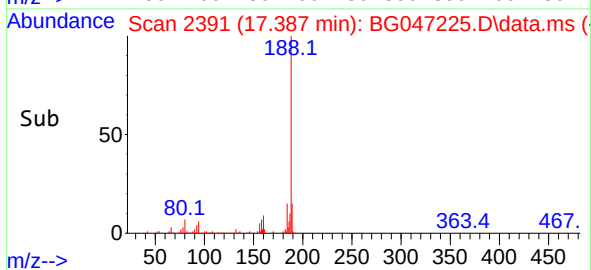
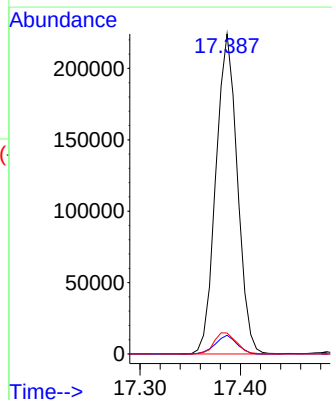
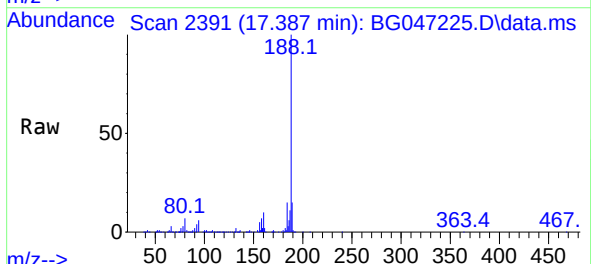
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

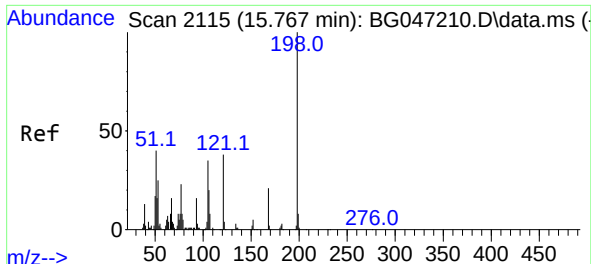
Tgt Ion: 77 Resp: 436163
Ion Ratio Lower Upper
77 100
182 27.9 14.0 54.0
105 18.3 3.0 43.0
51 34.1 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.387 min Scan# 2391
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:188 Resp: 333166
Ion Ratio Lower Upper
188 100
94 5.9 6.3 9.5#
80 6.5 7.0 10.6#

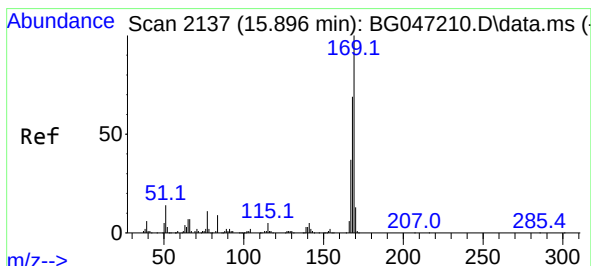
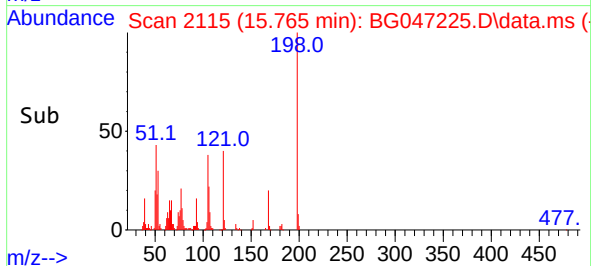
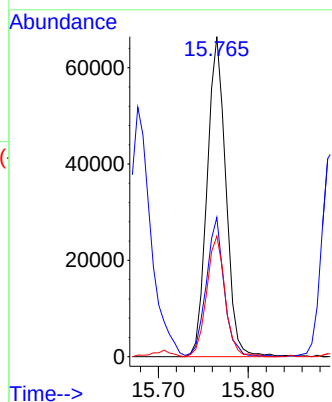
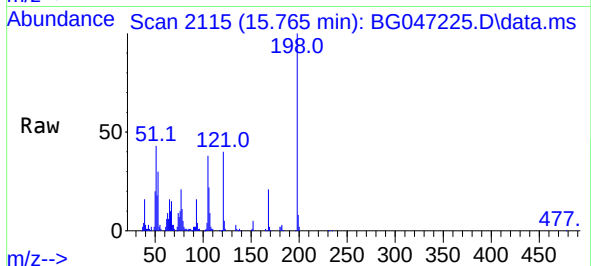




#65
4,6-Dinitro-2-methylphenol
Concen: 41.46 ng
RT: 15.765 min Scan# 2115
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

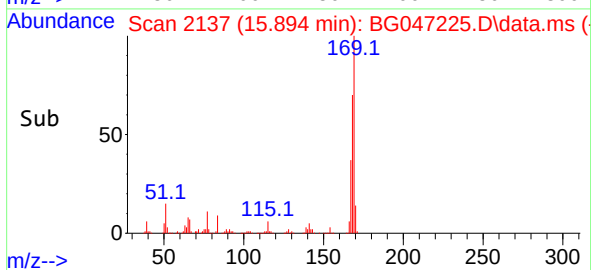
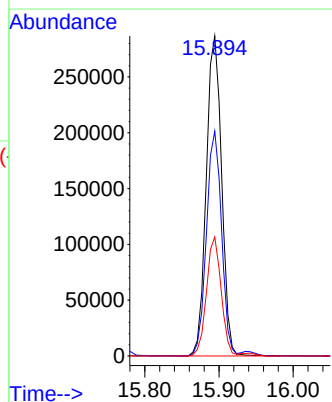
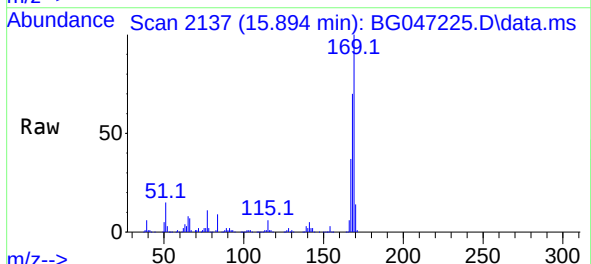
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

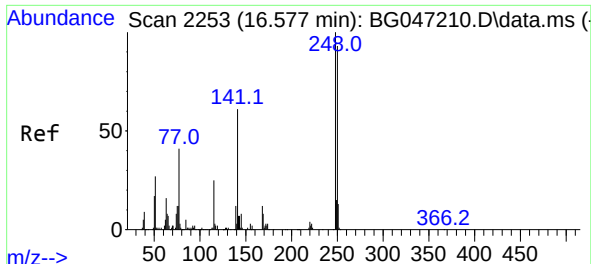
Tgt Ion:198 Resp: 96043
Ion Ratio Lower Upper
198 100
51 43.5 10.4 50.4
105 37.7 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.26 ng
RT: 15.894 min Scan# 2137
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:169 Resp: 412603
Ion Ratio Lower Upper
169 100
168 70.3 55.5 83.3
167 37.2 30.5 45.7



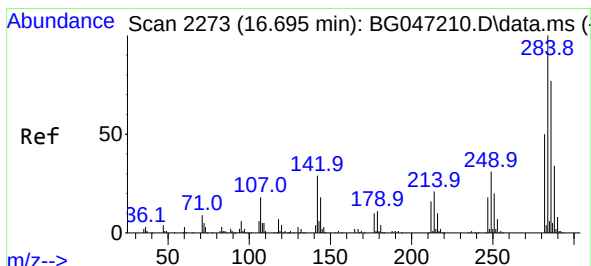
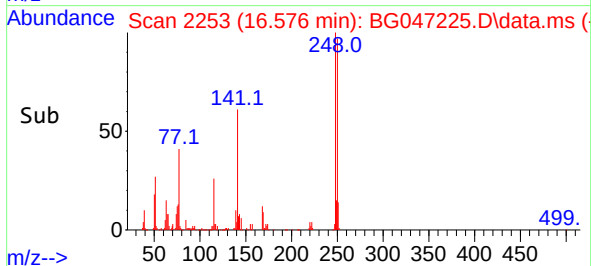
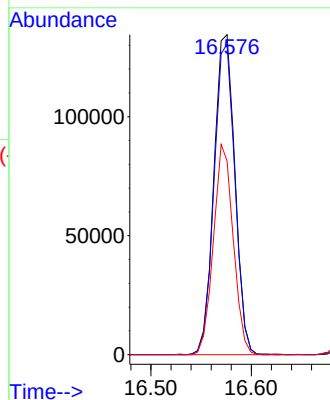
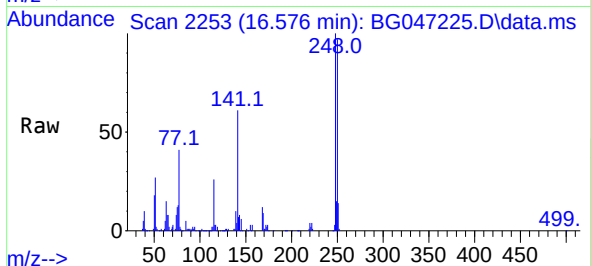


#67
4-Bromophenyl-phenylether
Concen: 42.07 ng
RT: 16.576 min Scan# 2253
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 195773

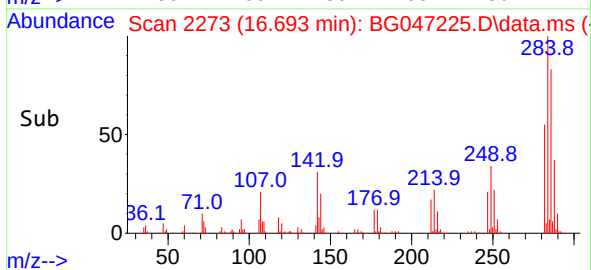
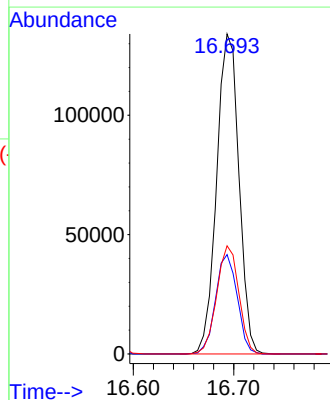
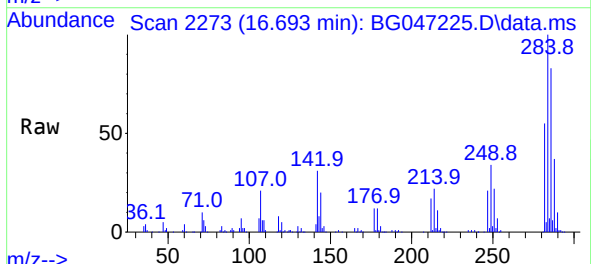
Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.9	118.3
141	60.6	46.2	69.4

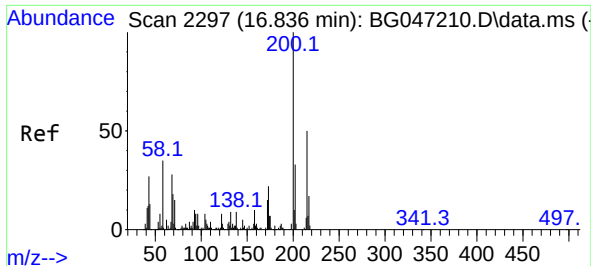


#68
Hexachlorobenzene
Concen: 40.79 ng
RT: 16.693 min Scan# 2273
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:284 Resp: 206207

Ion	Ratio	Lower	Upper
284	100		
142	31.0	21.1	31.7
249	33.8	25.9	38.9

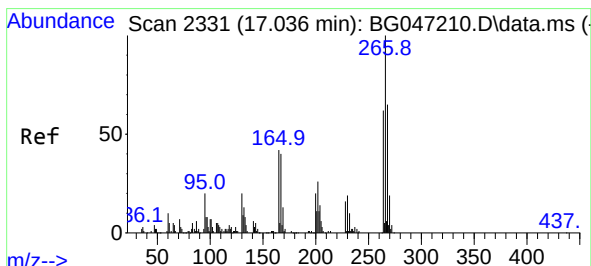
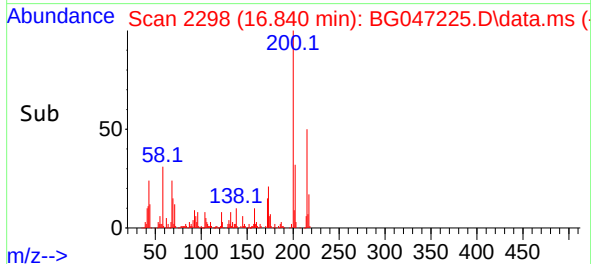
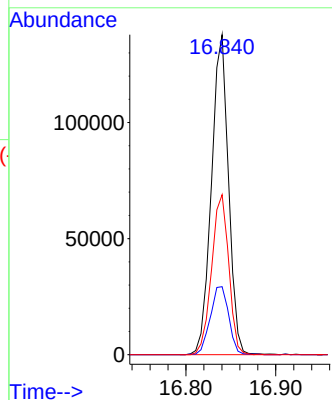
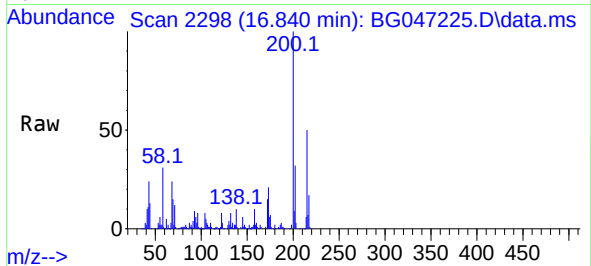




#69
Atrazine
Concen: 41.41 ng
RT: 16.840 min Scan# 2298
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

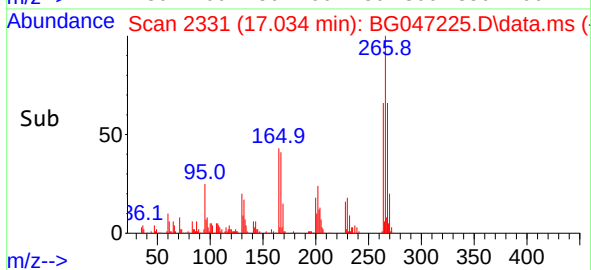
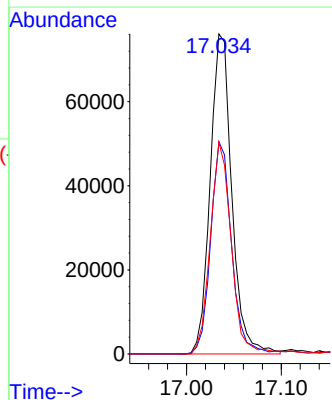
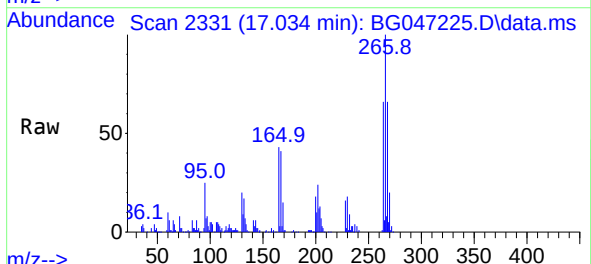
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

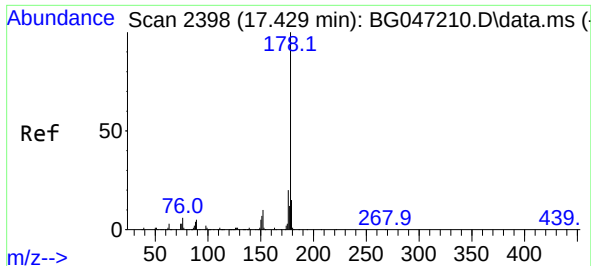
Tgt Ion:200 Resp: 181518
Ion Ratio Lower Upper
200 100
173 21.2 4.2 44.2
215 50.0 30.0 70.0



#70
Pentachlorophenol
Concen: 43.67 ng
RT: 17.034 min Scan# 2331
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:266 Resp: 120304
Ion Ratio Lower Upper
266 100
268 66.3 49.8 74.6
264 66.2 49.3 73.9

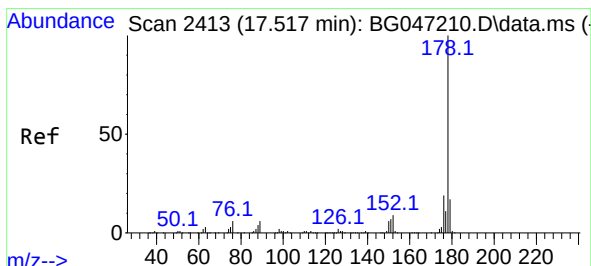
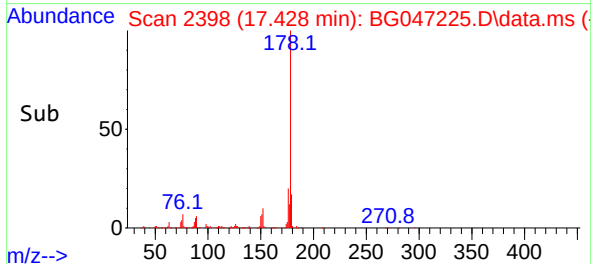
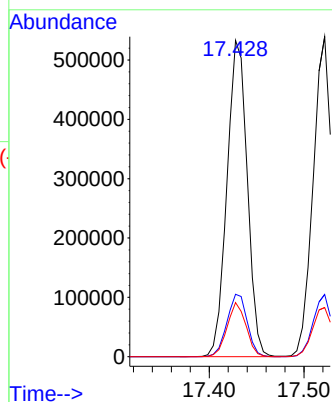
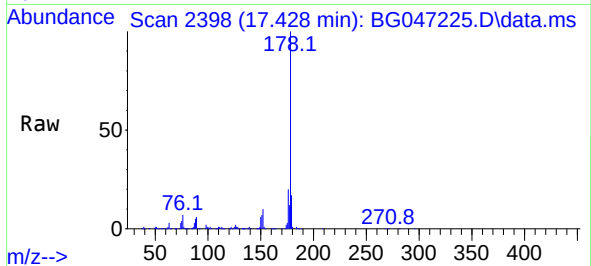




#71
Phenanthrene
Concen: 41.10 ng
RT: 17.428 min Scan# 2398
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

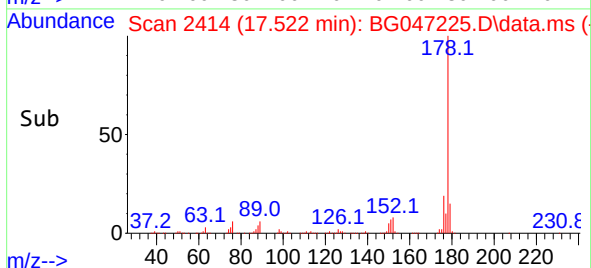
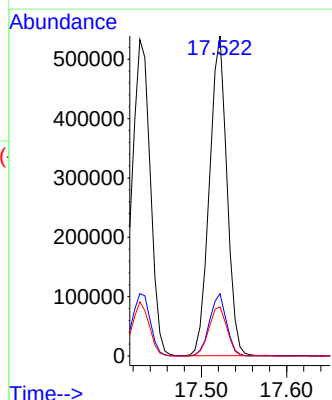
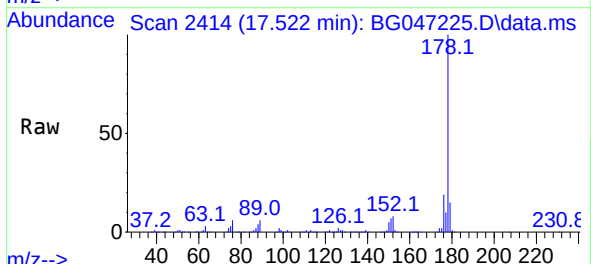
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

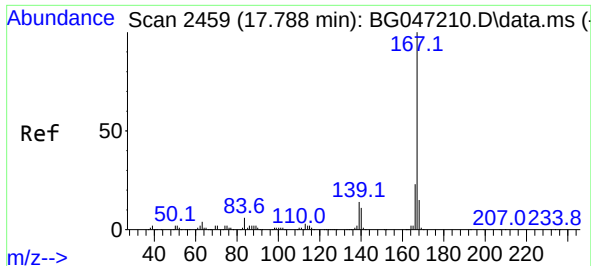
Tgt Ion:178 Resp: 794728
Ion Ratio Lower Upper
178 100
176 19.7 16.7 25.1
179 17.1 14.0 21.0



#72
Anthracene
Concen: 40.80 ng
RT: 17.522 min Scan# 2414
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:178 Resp: 766391
Ion Ratio Lower Upper
178 100
176 19.5 16.4 24.6
179 15.4 13.8 20.6



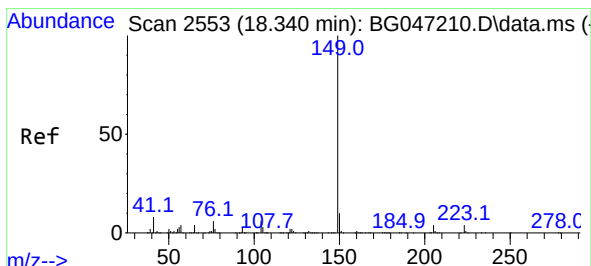
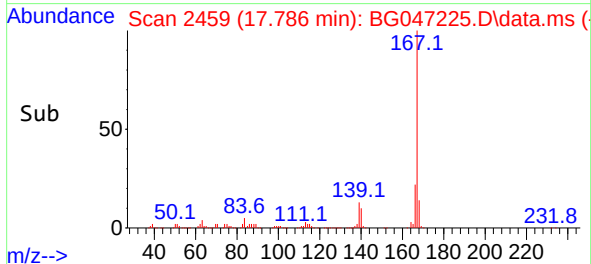
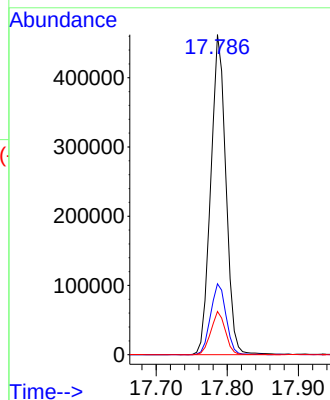
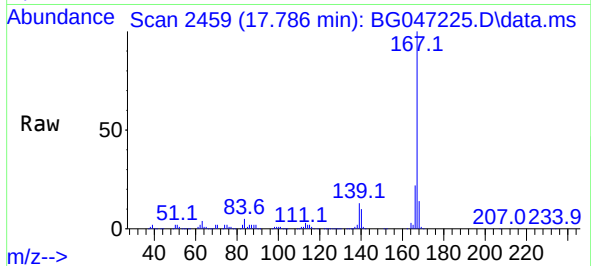


#73
 Carbazole
 Concen: 41.25 ng
 RT: 17.786 min Scan# 2459
 Delta R.T. -0.002 min
 Lab File: BG047225.D
 Acq: 5 Nov 2020 18:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 684051

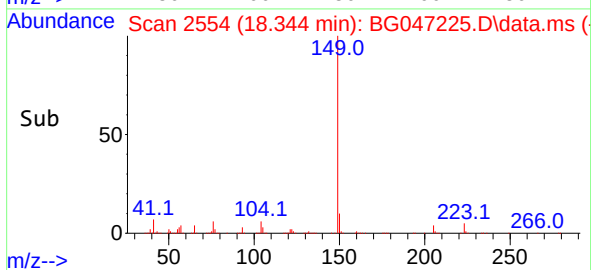
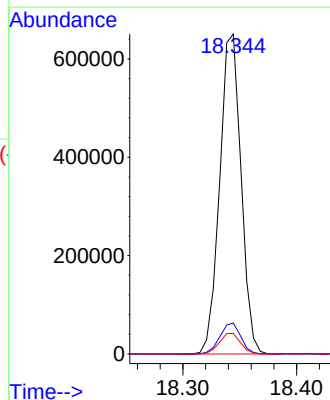
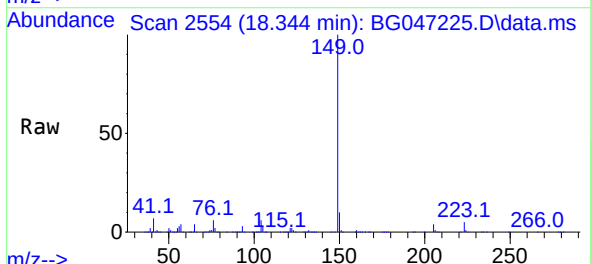
Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.7	28.1
139	13.5	9.6	14.4

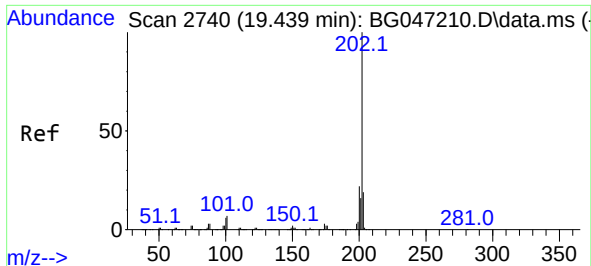


#74
 Di-n-butylphthalate
 Concen: 41.89 ng
 RT: 18.344 min Scan# 2554
 Delta R.T. 0.004 min
 Lab File: BG047225.D
 Acq: 5 Nov 2020 18:21

Tgt Ion:149 Resp: 849428

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.4
104	6.4	3.8	5.8

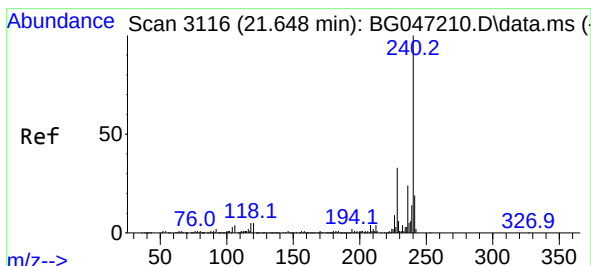
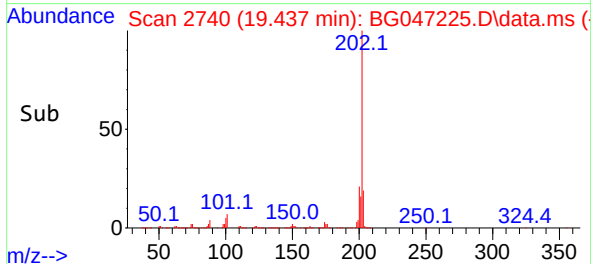
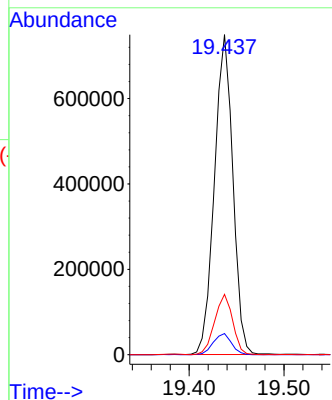
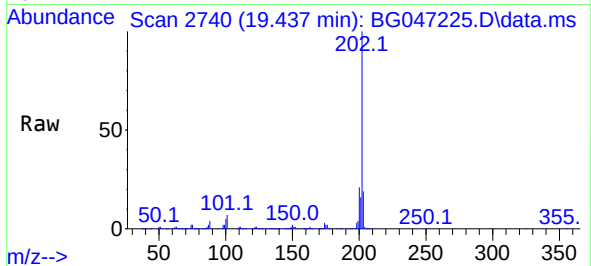




#75
Fluoranthene
Concen: 41.04 ng
RT: 19.437 min Scan# 2740
Delta R.T. -0.001 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

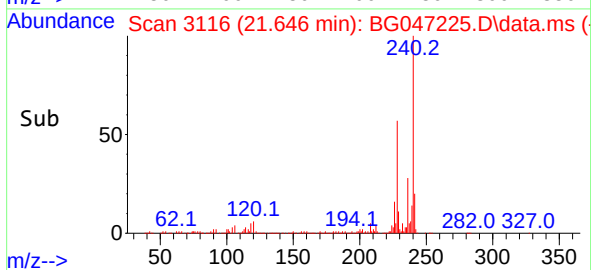
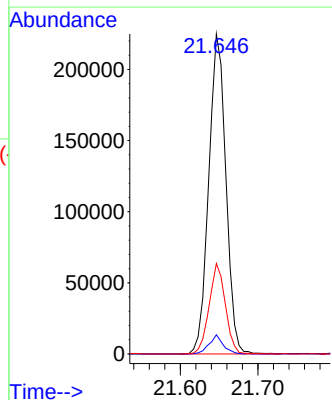
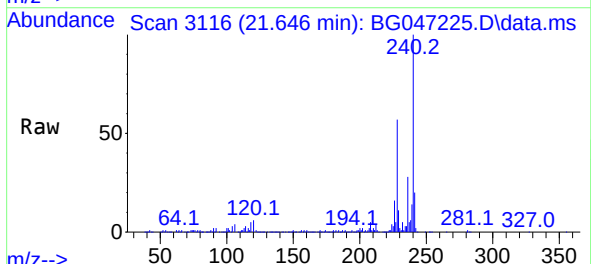
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

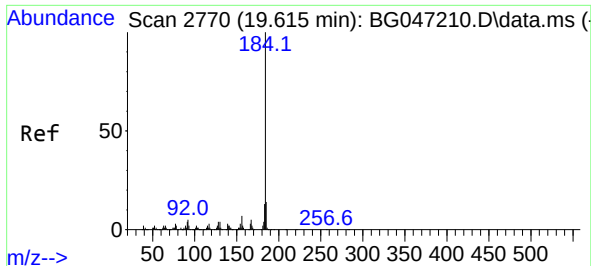
Tgt Ion:202 Resp: 1010727
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 18.8 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.646 min Scan# 3116
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:240 Resp: 345804
Ion Ratio Lower Upper
240 100
120 6.0 6.2 9.4#
236 28.3 20.5 30.7

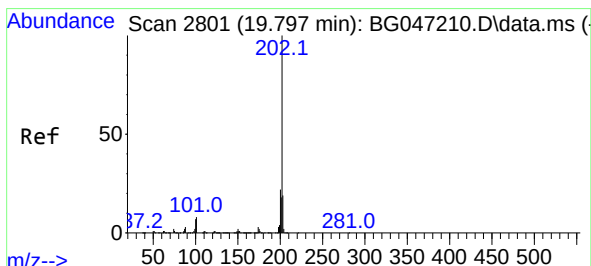
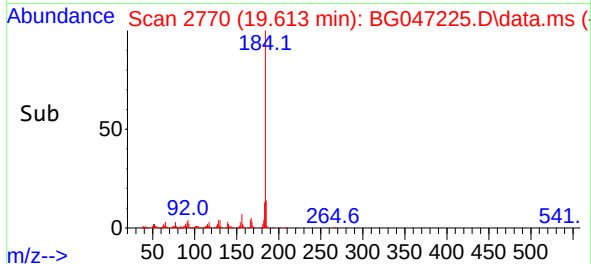
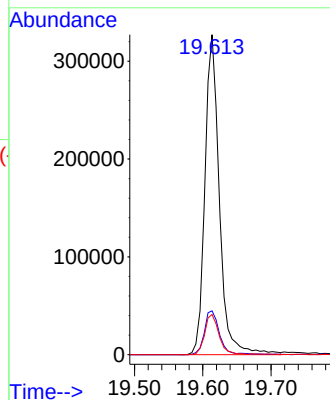
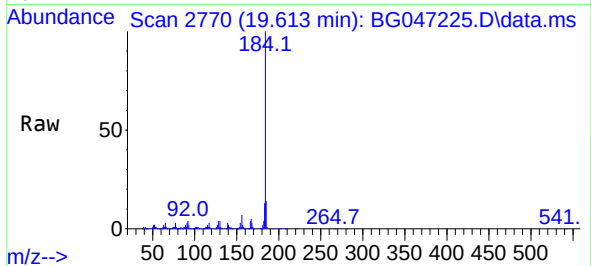




#77
Benzidine
Concen: 41.59 ng
RT: 19.613 min Scan# 2770
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

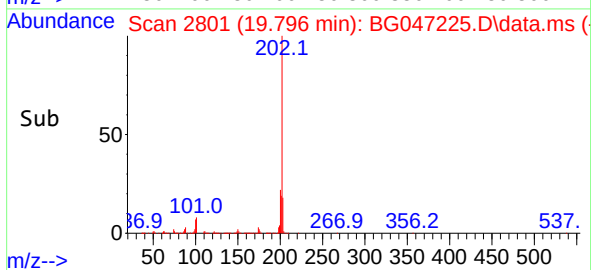
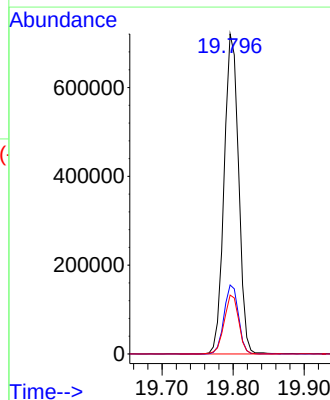
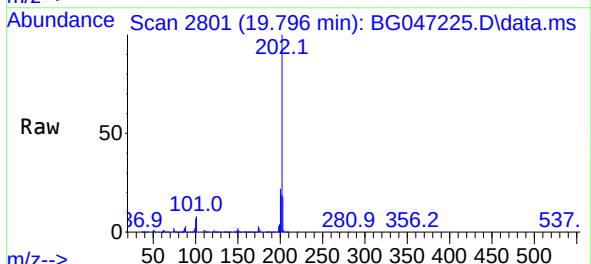
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

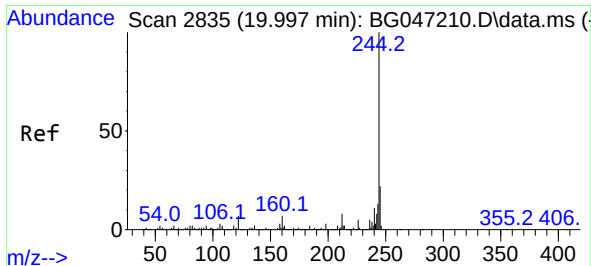
Tgt Ion:184 Resp: 482369
Ion Ratio Lower Upper
184 100
185 13.7 12.4 18.6
183 12.5 10.6 15.8



#78
Pyrene
Concen: 42.10 ng
RT: 19.796 min Scan# 2801
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:202 Resp: 1013896
Ion Ratio Lower Upper
202 100
200 21.6 18.6 27.8
203 18.4 15.3 22.9

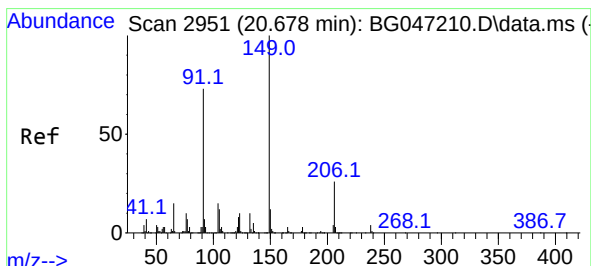
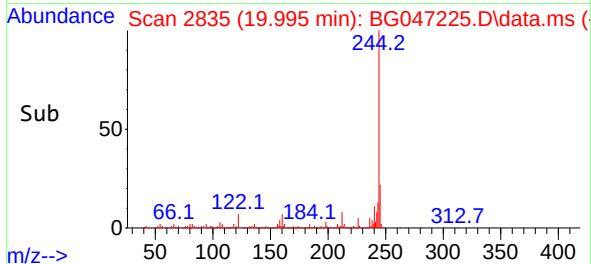
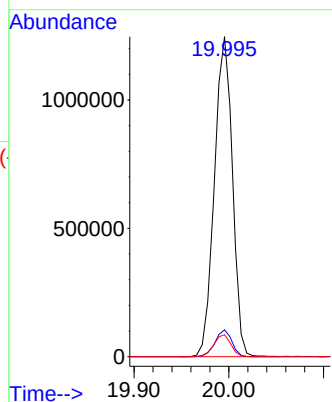
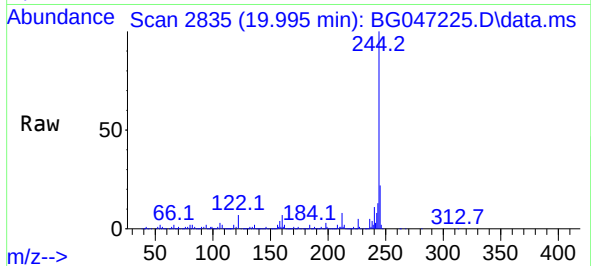




#79
 Terphenyl-d14
 Concen: 83.93 ng
 RT: 19.995 min Scan# 2835
 Delta R.T. -0.002 min
 Lab File: BG047225.D
 Acq: 5 Nov 2020 18:21

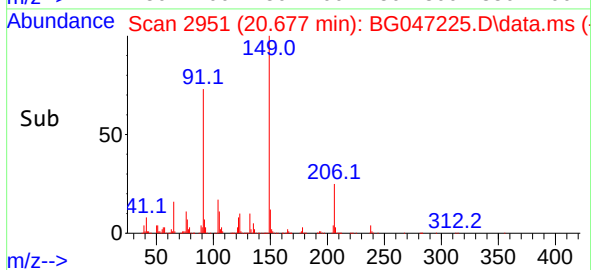
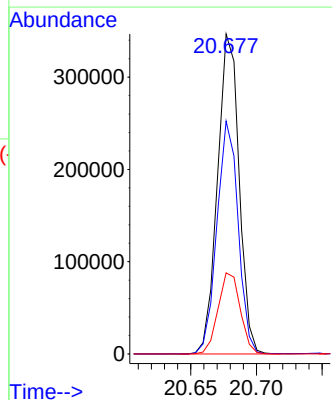
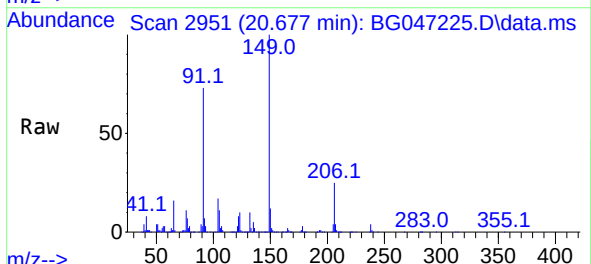
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

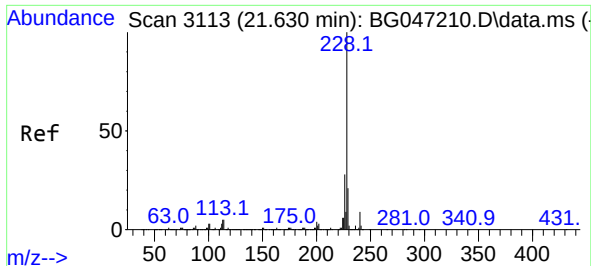
Tgt Ion:244 Resp: 1650349
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.7 10.1
 122 6.8 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 43.65 ng
 RT: 20.677 min Scan# 2951
 Delta R.T. -0.001 min
 Lab File: BG047225.D
 Acq: 5 Nov 2020 18:21

Tgt Ion:149 Resp: 396529
 Ion Ratio Lower Upper
 149 100
 91 72.7 51.5 77.3
 206 25.3 21.2 31.8

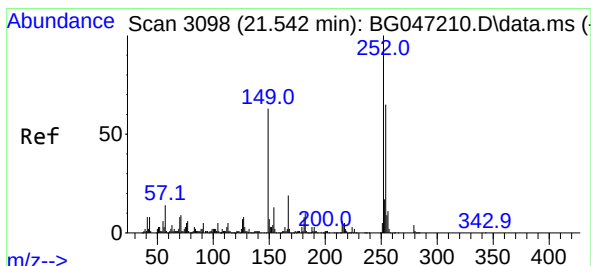
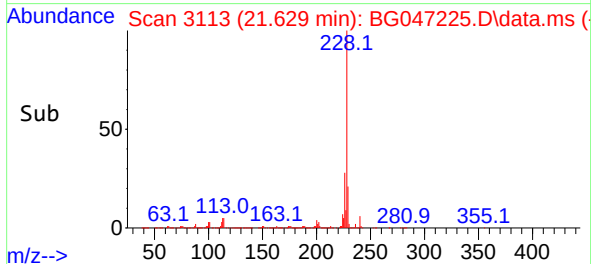
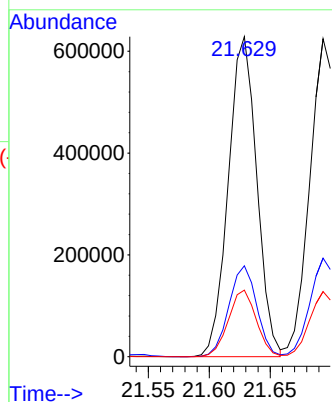
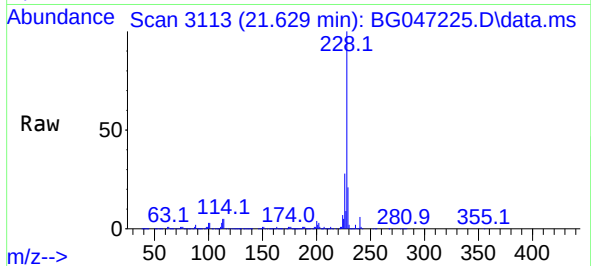




#81
Benzo(a)anthracene
Concen: 41.65 ng
RT: 21.629 min Scan# 3113
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

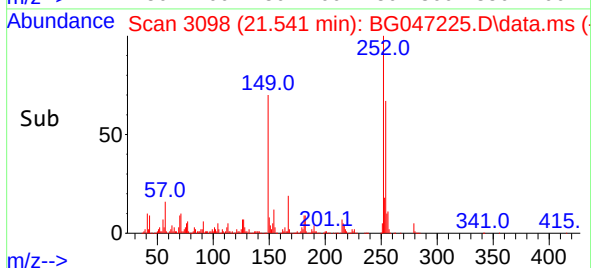
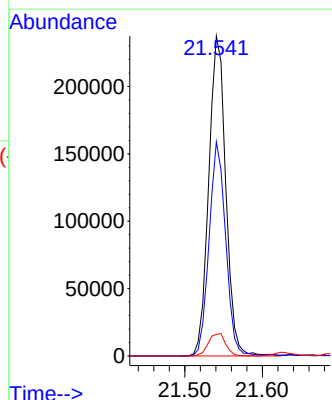
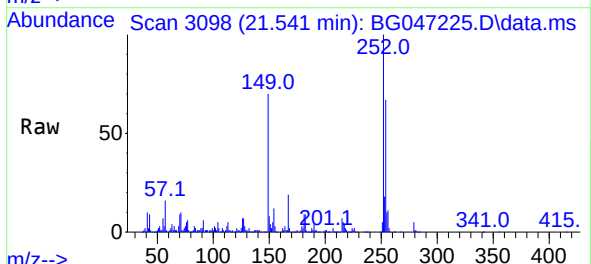
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

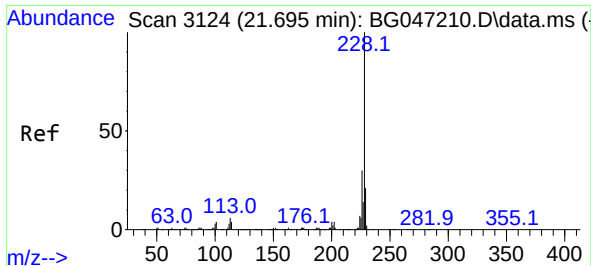
Tgt Ion:228 Resp: 1020876
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 20.8 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 42.84 ng
RT: 21.541 min Scan# 3098
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:252 Resp: 363326
Ion Ratio Lower Upper
252 100
254 66.9 53.2 79.8
126 6.7 6.8 10.2#

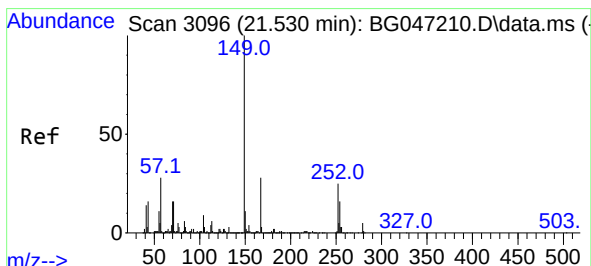
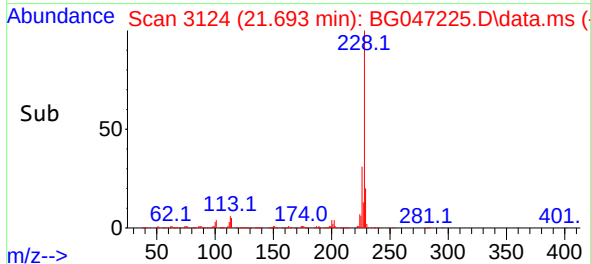
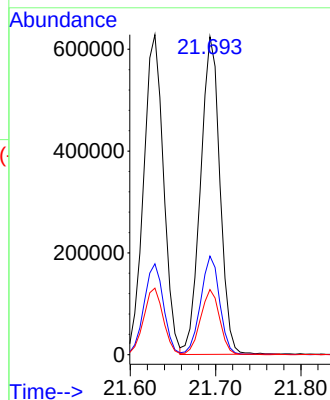
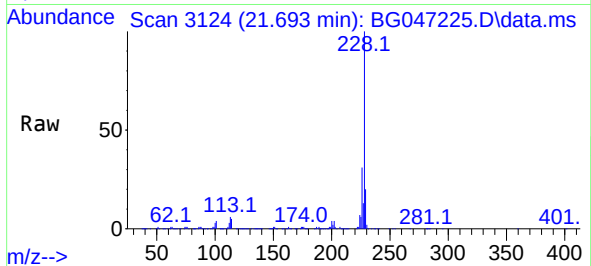




#83
Chrysene
Concen: 41.72 ng
RT: 21.693 min Scan# 3124
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

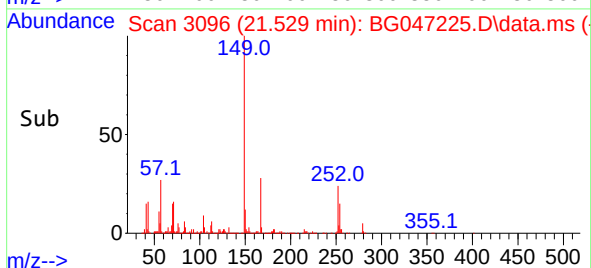
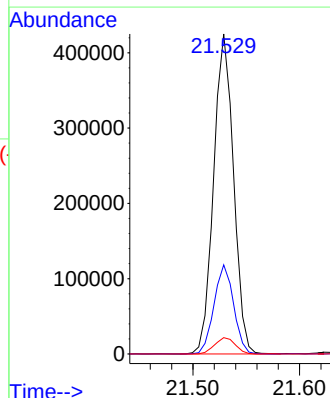
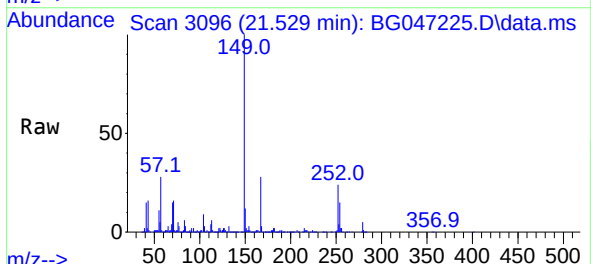
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

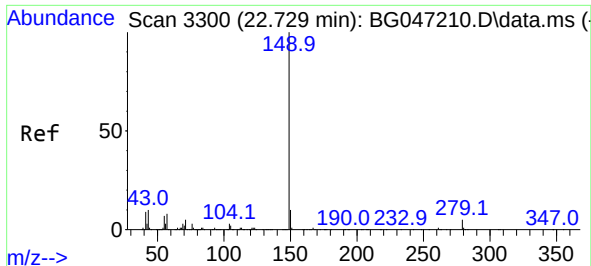
Tgt Ion:228 Resp: 984387
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 20.5 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.29 ng
RT: 21.529 min Scan# 3096
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:149 Resp: 550054
Ion Ratio Lower Upper
149 100
167 27.8 24.8 37.2
279 5.1 4.6 7.0

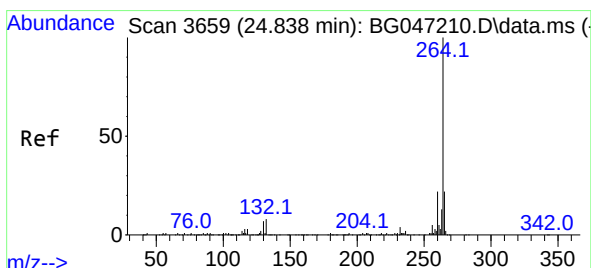
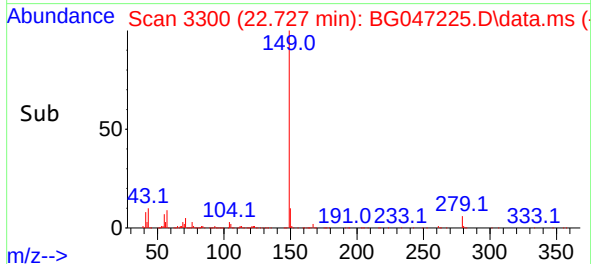
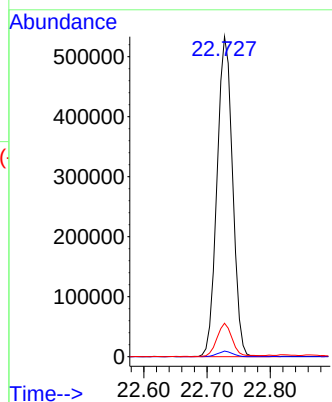
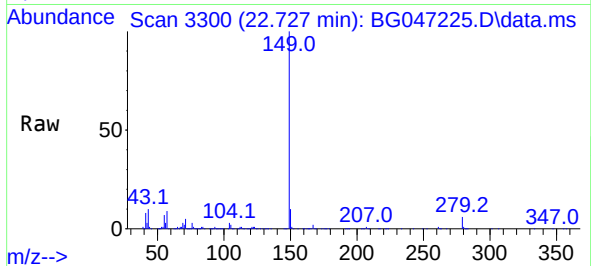




#85
Di-n-octyl phthalate
Concen: 42.72 ng
RT: 22.727 min Scan# 3300
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

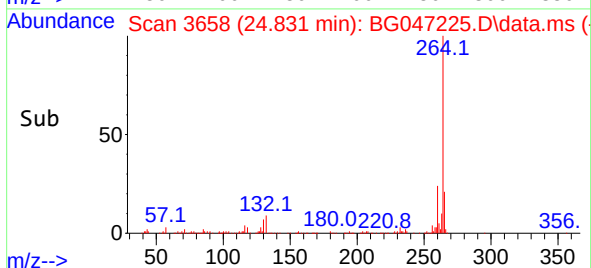
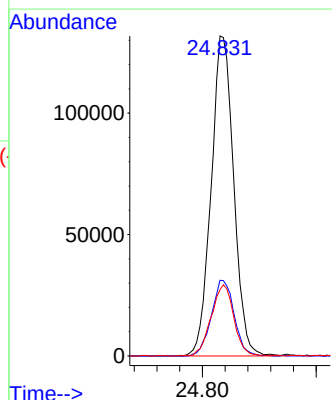
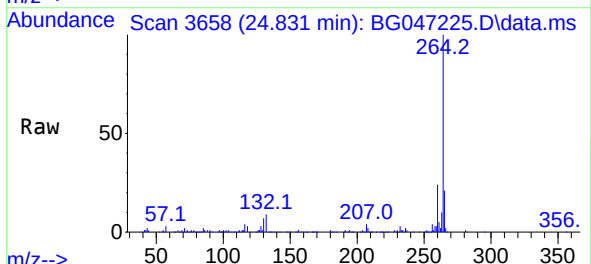
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

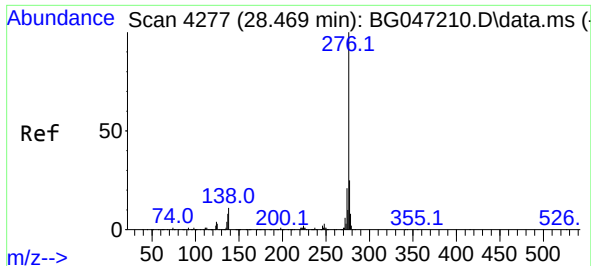
Tgt Ion:149 Resp: 912358
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.831 min Scan# 3658
Delta R.T. -0.007 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

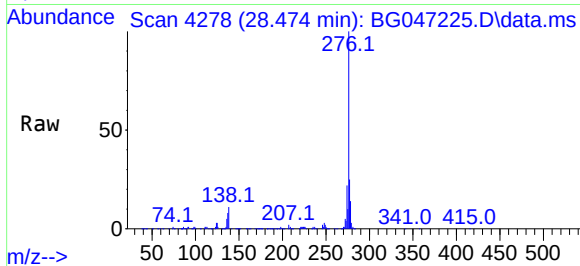
Tgt Ion:264 Resp: 362498
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 20.7 17.8 26.8



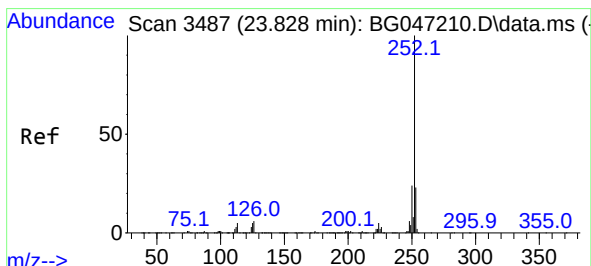
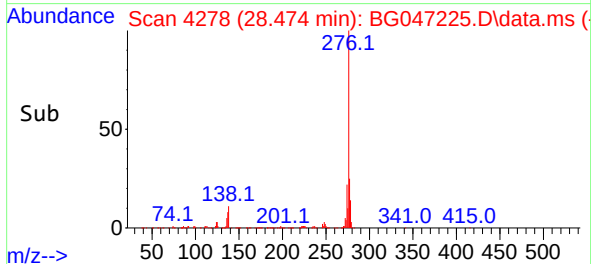
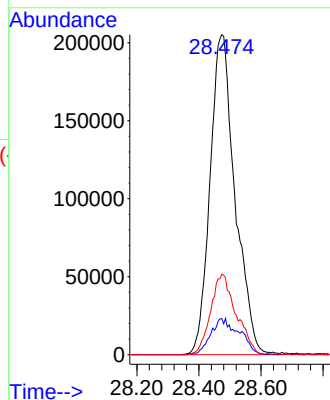


#87
Indeno(1,2,3-cd)pyrene
Concen: 41.81 ng
RT: 28.474 min Scan# 4278
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

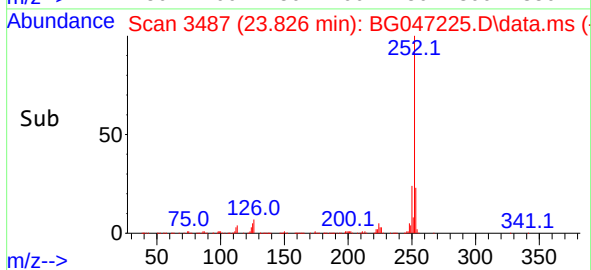
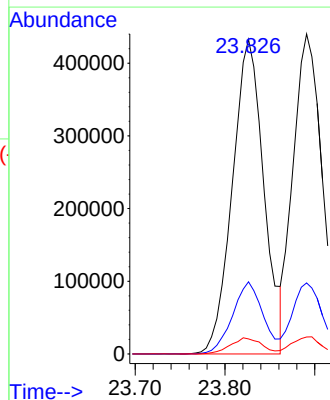
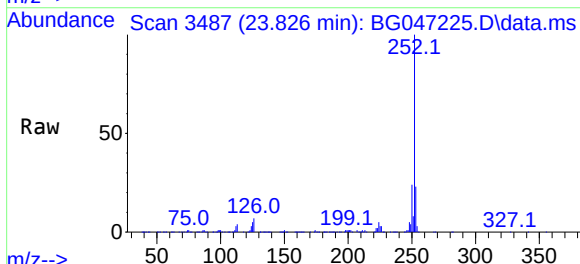


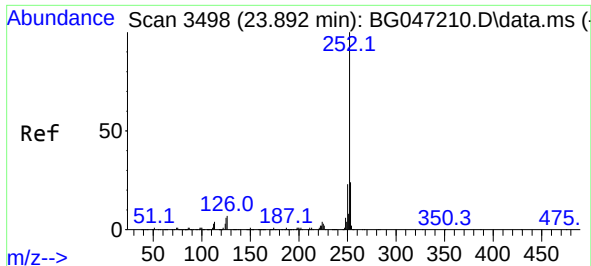
Tgt Ion:276 Resp: 1150361
Ion Ratio Lower Upper
276 100
138 12.9 16.2 24.2#
277 25.6 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 42.61 ng
RT: 23.826 min Scan# 3487
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

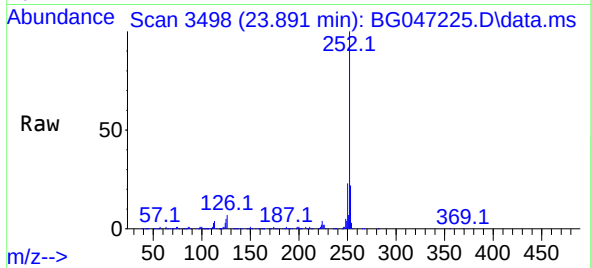
Tgt Ion:252 Resp: 1054570
Ion Ratio Lower Upper
252 100
253 22.9 18.7 28.1
125 4.8 6.5 9.7#



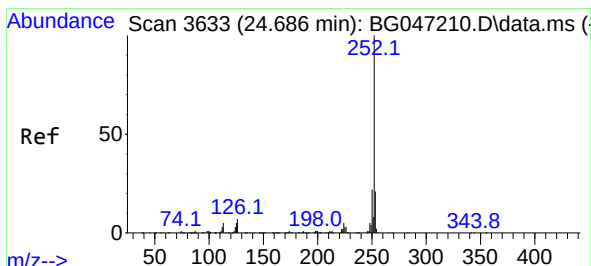
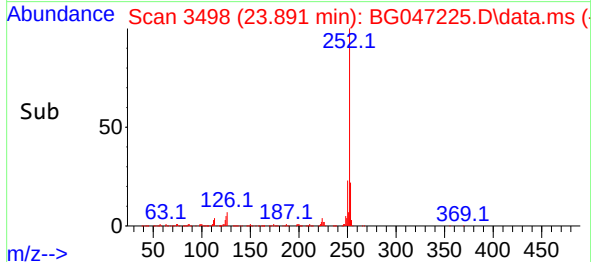
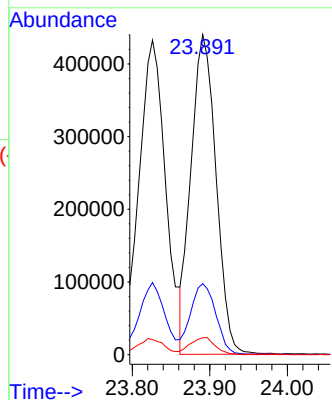


#89
Benzo(k)fluoranthene
Concen: 40.73 ng
RT: 23.891 min Scan# 3498
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

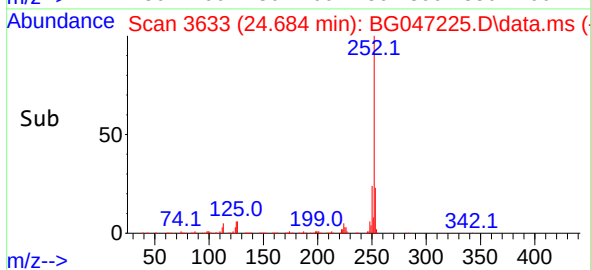
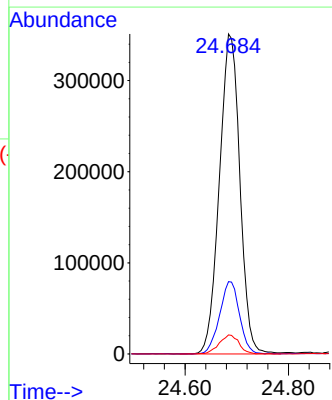
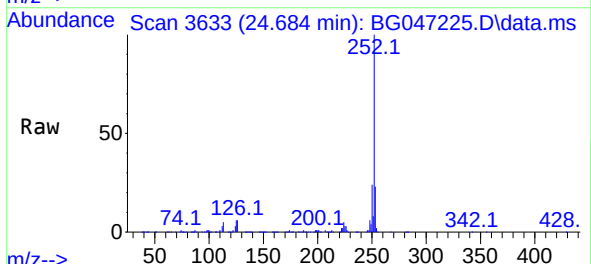


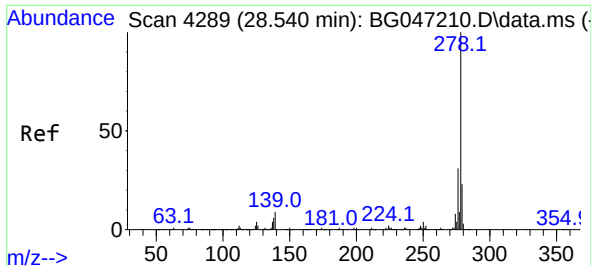
Tgt Ion:252 Resp: 984639
Ion Ratio Lower Upper
252 100
253 22.2 18.6 27.8
125 5.3 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 41.72 ng
RT: 24.684 min Scan# 3633
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:252 Resp: 963554
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 5.9 7.0 10.4#

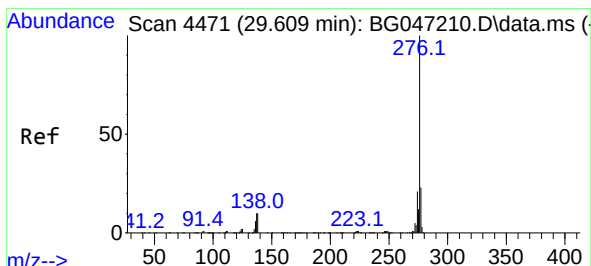
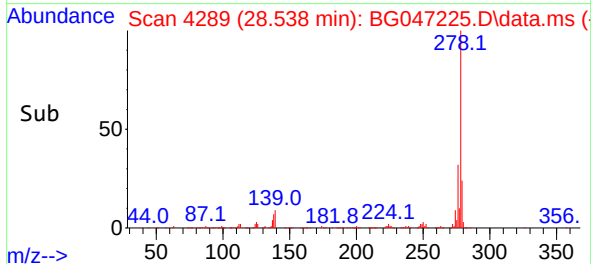
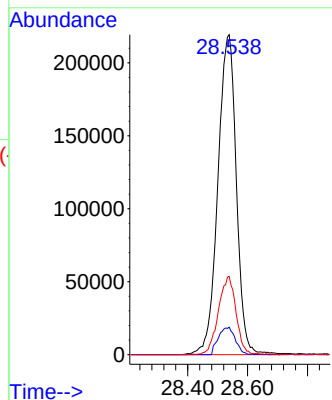
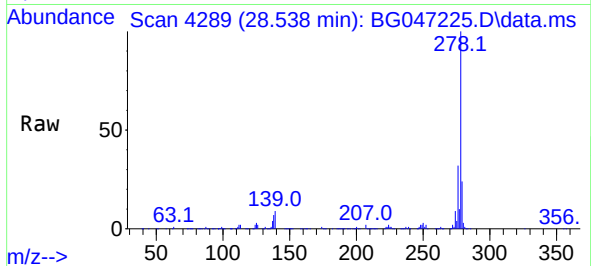




#91
Dibenzo(a,h)anthracene
Concen: 41.93 ng
RT: 28.538 min Scan# 4289
Delta R.T. -0.002 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 938957
Ion Ratio Lower Upper
278 100
139 8.6 10.5 15.7#
279 24.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.45 ng
RT: 29.614 min Scan# 4472
Delta R.T. 0.004 min
Lab File: BG047225.D
Acq: 5 Nov 2020 18:21

Tgt Ion:276 Resp: 920481
Ion Ratio Lower Upper
276 100
277 24.6 19.6 29.4
138 10.4 13.4 20.2#

